



BOARD OF COUNTY COMMISSIONERS
CALVERT COUNTY, MARYLAND



ADOPTED
OPERATING AND CAPITAL BUDGET
FISCAL YEAR 2017
VOLUME II

PREPARED BY:

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Cover photo of Tobacco Barn courtesy of John Thorp



Calvert County, Maryland

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GOVERNMENT FINANCE OFFICERS ASSOCIATION

*Distinguished
Budget Presentation
Award*

PRESENTED TO

**Calvert County Government
Maryland**

For the Fiscal Year Beginning

July 1, 2015

A handwritten signature in black ink, reading "Jeffrey R. Emswiler".

Executive Director

The Government Finance Officers Association of the United States and Canada (GFOA) presented a Distinguished Budget Presentation Award to the Calvert County Government for its annual budget for the fiscal year beginning July 1, 2015.

In order to receive this award, a government unit must publish a budget document that meets program criteria as a policy document, as an operations guide, as a financial plan, and as a communication device.

This award is valid for a period of one year only. We believe our current budget continues to conform or exceed program requirements, and we are submitting it to the GFOA to determine its eligibility for another award.

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The Capital Improvement Plan identifies and prioritizes capital projects and major equipment purchases, including phasing and financing plans.



Playground at Halloween Point Park

CAPITAL PROJECTS

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CAPITAL IMPROVEMENT PLAN

The Capital Improvement Plan (CIP) is a multi-year planning and budget process that assists the County in prioritizing current and future needs. The CIP has been developed to identify and adequately plan for future expansion, renovation and construction. The goals of the plan are:

1. To build facilities required by the County's Comprehensive Plan.
2. To support the physical development objectives incorporated in approved County plans which support and augment the Comprehensive Plan.
3. To improve financial planning by comparing needs with available resources, identifying alternate revenue sources, and estimating future bond issues and debt services.
4. To establish priorities among projects so that effort and limited funds are used to the best advantage.
5. To coordinate the interactions of the various County departments with State and Federal agencies involved in implementing capital projects.
6. To provide an accurate, central source of information on all planned public construction for citizens, agencies, and interested organizations.

The first year of the plan, the capital budget is adopted by the Board of County Commissioners and funds are appropriated. The next 5-year period is used for planning purposes and is not authorized by the Commissioners until the annual budget for those years are legally adopted.

Capital project is defined as the purchase of land, construction of a new facility or building, renovation of an existing facility or building, or purchase of a major piece of equipment. The County has further defined, to include, a value greater than \$25,000 and has a multi-year service life. A capital expenditure is the outlay of funds relating to capital projects that results in the acquisition or construction of capital assets.

The CIP consists of two project categories: **Capital Fund Projects (governmental)** and **Enterprise Fund Projects (utilities)**. Governmental projects include: Education, Public Facilities, Town Centers, Technology Services, Recreation Resources, Public Works - Transportation and Public Safety. Financing for these projects comes from the County's general fund, the sale of general obligation bonds, and federal / state funding. Funding for schools, roads and recreation projects also comes from the collection of excise tax. The debt payments associated with the sale of bonds are accounted for in the General Fund Operating Budget.

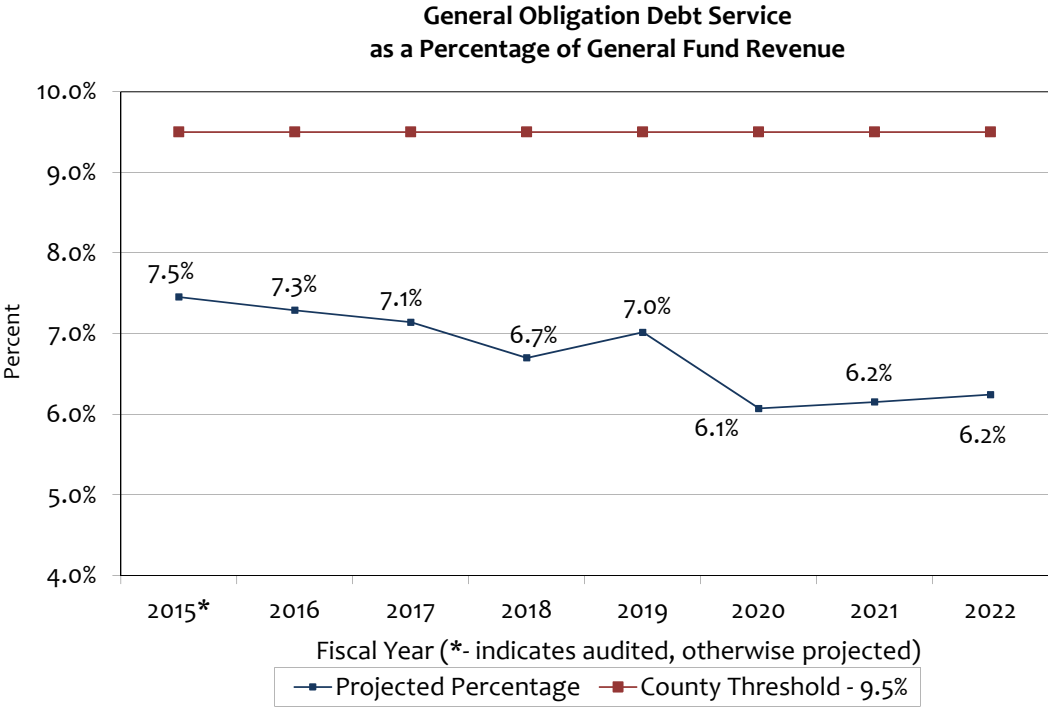
The Enterprise Fund Projects include: Utilities - Solid Waste, Water, and Wastewater / Sewerage. Utility improvements in the Enterprise Funds are paid from user fees, state and county grants and loans, and general obligation bonds. These projects are accounted for in the Enterprise Funds and the debt payments associated with the sale of bonds or state / county loans are budgeted for in the Enterprise Fund Operating Budgets.

Recurring capital projects consist of periodic, repetitive costs such as roof replacements, mechanical / HVAC systems, fire & rescue apparatus and non-specific transportation projects. Non-recurring capital projects are one-time expenditures to renovate, rebuild or construct a project or system, such as new schools, public facilities or roads.

There are various sources of funds or revenues that are used to pay for capital projects. Conventional revenue sources include: General Fund (pay-go), General Obligation Bonds, grants from federal and/or state agencies, excise tax, user fees and state and/or county loans.

The General Fund, when used to fund capital projects, is normally limited to projects that are lower in costs and with shorter life spans or to supplement long-term financing. General Fund refers to the collection of operating revenues from sources such as property taxes, income taxes, etc. The benefit of using this fund for projects is that no debt is acquired and the asset is fully paid for in one year while the benefit of the asset will continue into the future years. The downside to this funding is that tax rates or other revenue sources may have to be increased to cover the purchase of the capital assets.

Another revenue source is the sale of General Obligation Bonds, which are secured by the full faith and credit of the issuing body, and are generally considered to be payable from taxes and other general revenues. Bonds, when used to finance capital projects, are limited to project costs in excess of \$500,000 and with a 15-year or more lifespan. The County will sell bonds for a specific capital project at the time the project has commenced and the final project amount has been determined. The County’s guideline is conservative and stipulates that the Debt Service threshold should not exceed 9.5% of General Fund Revenues. The County utilizes a Debt Affordability Model, which is shown below, as a guide to manage the debt level. As you can see, all the CIP plan years’ debt levels are less than the county threshold level of 9.5%. County staff will continue to monitor the percentage, and make modifications so projections do not exceed the threshold. The advantage of using this funding source for projects is that the financial impact is less of a burden on the taxpayer than if using General Fund and spreads the cost over the future generations using the facility / amenity. The disadvantage is that the interest expense related to the project is distributed over the life of the bond. The Long-Term Obligations summary is shown in the Appendix on pages 507-509.



To ease the capital project financial burden, the County receives supplemental assistance through state and local grants, excise tax revenues, water and sewer fees, and state loans.

Included as part of the CIP process, the debt levels and the scope of capital projects are established to determine their operational impact, if any, for both the General and Enterprise Funds. The operational and capital budgets are tied directly together. Additional infrastructure results in additional operating costs. Operating costs include: salary and wages, supplies, capital outlay, maintenance costs, and utilities. As the capital budget is developed, management considers the extent that significant nonrecurring capital expenditures effect the General and Enterprise funds' current and future operating budget. Management attempts to even out the significant fluctuations of capital projects, by revenue type, to avoid large changes in the overall budget.

COMPONENTS OF THE CIP

1. The Summary provides an overview of the capital budget for FY 2017 - FY 2022 showing both expenditure and revenue categories by fiscal year.
2. The CIP Expenditure Section shows the projects by category over the six year period, providing the full scope of each project. Also shown is a summary of project expenditures by division according to the project prioritization level.
3. The CIP Revenue Section gives a breakout of sources of funding for each project by fiscal year.
4. The CIP Budget Worksheets provide detailed information by project to include project description, project location, project prioritization, and the six-year period for expenditures and revenues. These worksheets will be included with the Board of County Commissioners' and Adopted budgets in Volume II.

PROJECT PRIORITIZATION

Level 1

Service Level Critical

Construction in Progress or Project Out for Bid

Requested or Matched by Other Funding Sources

In Current CIP

Level 2

Important but Not Service Level Critical

Not in Construction / Possible Feasibility or Design Phase

Not Tied to Other Funding Sources (as of Budget Adoption)

In Current CIP

Level 3

Not Service Level Critical

Not in Construction or Design

Not Tied to Other Funding Sources (as of Budget Adoption)

Not in Current CIP

RECURRING / NON-RECURRING SUMMARY

FY 2017 — FY 2022 CAPITAL IMPROVEMENT PLAN

(SHOWN IN THOUSANDS OF DOLLARS)

	<u>FY 2017</u>	<u>Pct</u>	<u>FY 2018</u>	<u>FY2019</u>	<u>FY 2020</u>	<u>FY 2021</u>	<u>FY 2022</u>
Education							
Recurring	\$ 145	1%	\$ 270	\$ 765	\$ 5,300	\$ 880	\$ 1,000
Non-Recurring	15,803	99%	28,665	23,650	10,389	3,755	21,185
Total	<u>15,948</u>		<u>28,935</u>	<u>24,415</u>	<u>15,689</u>	<u>4,635</u>	<u>22,185</u>
Public Facilities							
Recurring	751	90%	355	1,838	292	544	834
Non-Recurring	50	10%	2,345	316	2,250	8,053	13,979
Total	<u>801</u>		<u>2,700</u>	<u>2,154</u>	<u>2,542</u>	<u>8,607</u>	<u>14,813</u>
Town Centers							
Recurring	0	0%	22	22	22	22	22
Non-Recurring	30	100%	40	260	0	0	0
Total	<u>30</u>		<u>62</u>	<u>282</u>	<u>22</u>	<u>22</u>	<u>22</u>
Technology Services							
Recurring	674	71%	805	583	363	400	470
Non-Recurring	281	29%	991	571	1,010	1,350	1,900
Total	<u>955</u>		<u>1,796</u>	<u>1,154</u>	<u>1,373</u>	<u>1,750</u>	<u>2,370</u>
Recreation Resources							
Recurring	0	0%	0	0	0	0	0
Non-Recurring	1,695	100%	3,320	2,292	2,489	2,724	1,248
Total	<u>1,695</u>		<u>3,320</u>	<u>2,292</u>	<u>2,489</u>	<u>2,724</u>	<u>1,248</u>
PW - Transportation							
Recurring	965	26%	1,085	965	1,085	965	1,025
Non-Recurring	2,697	74%	2,900	3,150	4,660	3,230	0
Total	<u>3,662</u>		<u>3,985</u>	<u>4,115</u>	<u>5,745</u>	<u>4,195</u>	<u>1,025</u>
Public Safety							
Recurring	3,672	62%	2,340	352	1,595	1,304	1,391
Non-Recurring	2,254	38%	2,946	952	656	0	0
Total	<u>5,926</u>		<u>5,286</u>	<u>1,304</u>	<u>2,251</u>	<u>1,304</u>	<u>1,391</u>
Utilities							
Recurring	300	8%	700	550	550	350	350
Non-Recurring	3,426	92%	6,710	12,443	4,373	2,502	400
Total	<u>3,726</u>		<u>7,410</u>	<u>12,993</u>	<u>4,923</u>	<u>2,852</u>	<u>750</u>
TOTAL CIP							
Recurring	\$ 6,507	20%	\$ 5,577	\$ 5,075	\$ 9,207	\$ 4,465	\$ 5,092
Non-Recurring	26,235	80%	47,917	43,634	25,827	21,614	38,712
TOTAL	<u>\$ 32,742</u>		<u>\$ 53,494</u>	<u>\$ 48,709</u>	<u>\$ 35,034</u>	<u>\$ 26,089</u>	<u>\$ 43,804</u>

Recurring capital projects consist of periodic, repetitive costs such as roof replacements, mechanical / HVAC systems, most fire & rescue apparatus and non-specific transportation projects. Non-recurring capital projects are one-time expenditures to renovate, rebuild or construct a project or system, such as new schools, public facilities or roads.

CAPITAL PROJECTS DEFERRED FROM THE
FY 2017 — FY 2022 CAPITAL IMPROVEMENT PLAN
\$65.3 MILLION
(SHOWN IN THOUSANDS OF DOLLARS)

Education

Brooks Administration Facility Addition	\$2,625.0
Northern Middle School Replacement	\$4,200.0

Public Works - Transportation

Beacon Way Drainage Repair	\$150.0
Calvert Marine Museum Turning Lane	\$542.0
Gunsmoke Trail/Lusby Parkway Connection	\$500.0
Prince Frederick Loop Rd - North & South Overpasses	\$1,600.0
Skinner's Turn Road Phase 2	\$5,228.8
Ward Road Improvements	\$1,380.0

Recreation Resources

Hallowing Point Park Picnic Area at Entrance	\$686.9
Golf Course - Clubhouse Renovations	\$2,173.0

Public Facilities

Courthouse Infill	\$1,335.0
College of Southern Maryland, 3rd Building	\$20,100.0
Calvert Library Twin Beaches Branch	\$7,280.0
Calvert Library Fairview Branch	\$3,527.5

Public Safety

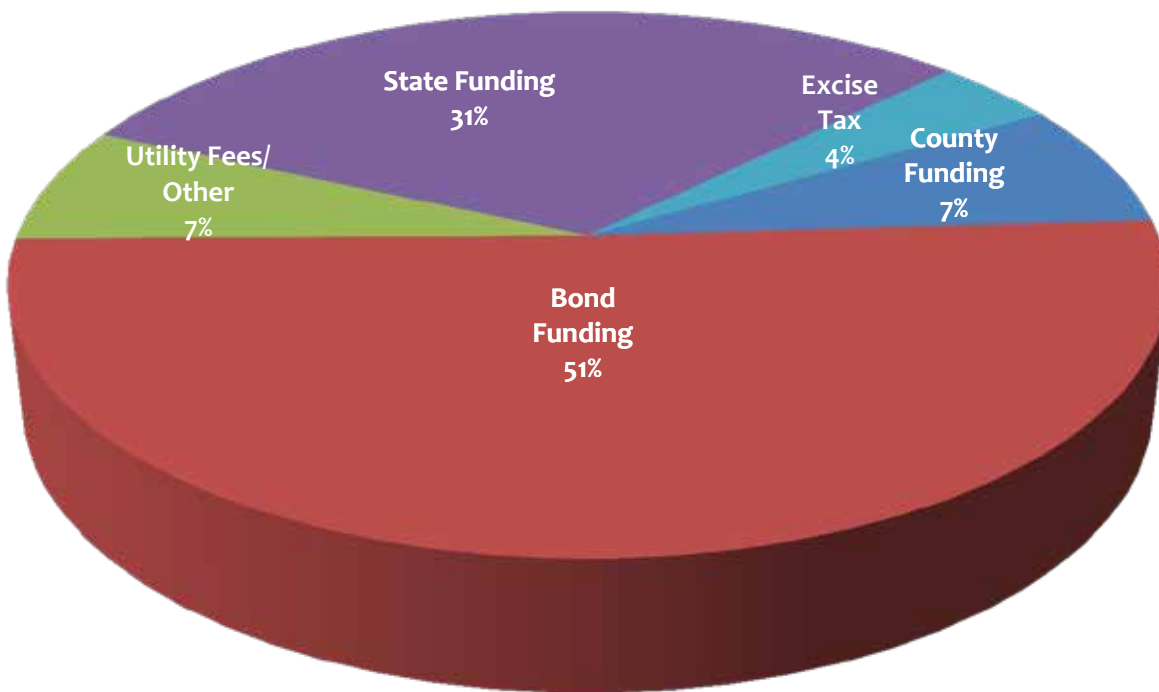
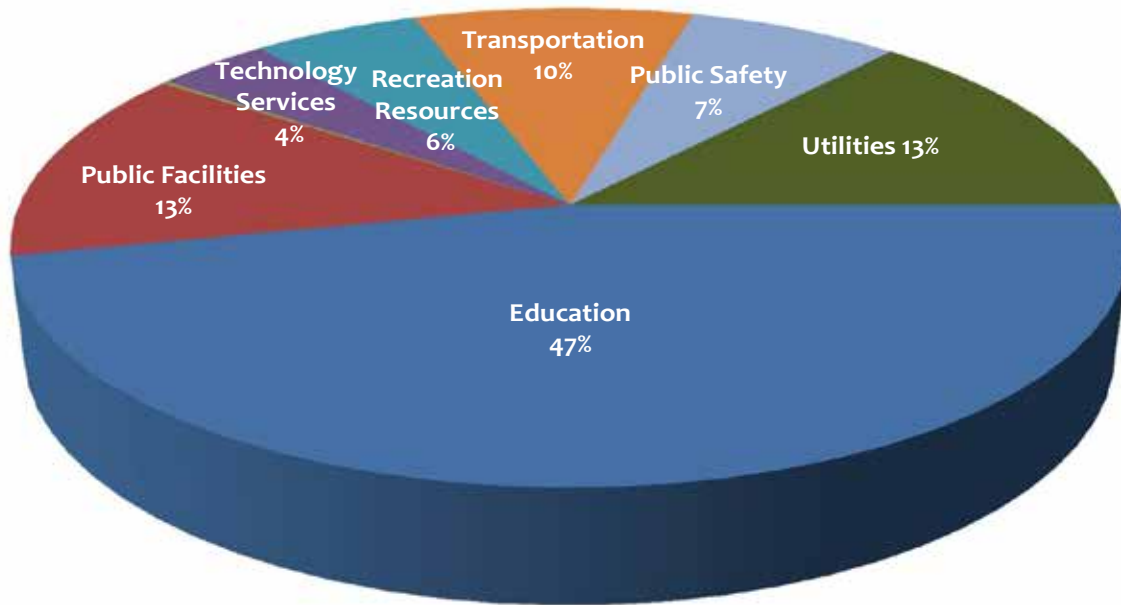
Animal Control New Shelter Facility	\$2,865.0
Solomons VRSFD Building Renovation	\$4,750.0
Solomons VRSFD Annex Renovation	\$3,700.0
St. Leonard VRSFD Building Expansion	\$1,650.0
St. Leonard VRSFD Storage Construction	\$1,010.0

Due to the pressures on the operating budget, under the current economic climate, several capital projects have been deferred beyond this six-year plan (see list above). Several of the projects listed had planning funds previously appropriated that are now being recommended to be reallocated to higher priority projects.

CAPITAL IMPROVEMENT SUMMARY

\$239,879,700

EXPENSES



REVENUES

CAPITAL IMPROVEMENT SUMMARY

(SHOWN IN THOUSANDS OF DOLLARS)

EXPENSES	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
Education	\$ 15,948.0	\$ 28,935.0	\$ 24,415.0	\$ 15,698.0	\$ 4,635.0	\$ 22,185.0	\$ 111,816.0
Public Facilities	\$ 801.6	\$ 2,699.8	\$ 2,153.6	\$ 2,542.0	\$ 8,607.3	\$ 14,812.5	\$ 31,616.8
Town Centers	\$ 30.0	\$ 62.0	\$ 282.0	\$ 22.0	\$ 22.0	\$ 22.0	\$ 440.0
Technology Services	\$ 954.6	\$ 1,795.6	\$ 1,153.6	\$ 1,373.0	\$ 1,750.0	\$ 2,370.0	\$ 9,396.8
Recreation Resources	\$ 1,694.7	\$ 3,320.6	\$ 2,292.3	\$ 2,488.6	\$ 2,723.8	\$ 1,248.1	\$ 13,768.1
Public Works - Transportation	\$ 3,979.0	\$ 3,985.0	\$ 4,115.0	\$ 5,745.0	\$ 4,195.0	\$ 1,025.0	\$ 23,044.0
Public Safety	\$ 5,926.0	\$ 5,285.8	\$ 1,304.0	\$ 2,251.0	\$ 1,304.0	\$ 1,391.0	\$ 17,461.8
Utilities	\$ 3,408.0	\$ 7,409.9	\$ 12,993.2	\$ 4,923.2	\$ 2,851.9	\$ 750.0	\$ 32,336.2
Total Expenses	\$ 32,741.9	\$ 53,493.7	\$ 48,708.7	\$ 35,042.8	\$ 26,089.0	\$ 43,803.6	\$ 239,879.7
REVENUES	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Total
County Funding	\$ 2,612.2	\$ 3,356.1	\$ 2,298.2	\$ 2,314.0	\$ 2,986.1	\$ 4,717.0	\$ 18,283.6
Bond Funding - General Fund	\$ 13,205.0	\$ 20,764.9	\$ 16,050.1	\$ 16,096.8	\$ 16,496.0	\$ 25,850.6	\$ 108,463.4
Bond Funding - Enterprise Funds	\$ 1,293.3	\$ 3,483.7	\$ 6,895.9	\$ 3,359.0	\$ 1,834.4	\$ 200.0	\$ 17,066.3
State Grants/Loans	\$ 13,240.8	\$ 20,839.0	\$ 20,864.2	\$ 8,597.0	\$ 1,439.0	\$ 11,310.0	\$ 76,289.9
Excise Tax	\$ 1,370.7	\$ 2,390.5	\$ 950.3	\$ 1,975.5	\$ 2,216.0	\$ 1,176.0	\$ 10,079.0
Utilities Fees/Cap. Conn./Other	\$ 1,020.0	\$ 2,659.5	\$ 1,650.0	\$ 2,700.5	\$ 1,117.5	\$ 550.0	\$ 9,697.5
Total Revenues	\$ 32,741.9	\$ 53,493.7	\$ 48,708.7	\$ 35,042.8	\$ 26,089.0	\$ 43,803.6	\$ 239,879.7

The summary provides an overview of the Capital Plan for the full six year span, showing both project costs and revenue categories by fiscal year. The charts on the page to the left illustrate the relative size of functional spending priorities for expenses and for revenues, the relative funding types.

CAPITAL PROJECTS BY EXPENSE CATEGORY

CAPITAL PROJECT FUND	PROJECT NUMBER	PRIORITY	REC/ NON-REC	PRIOR FUNDING	FY 2017	FY 2018
EDUCATION						
Construction						
Alternative Education Facility	TBD		NON-REC			
Feasibility Study		3				
Beach Elementary Replacement	4632		NON-REC			
Land Acquisition						
Feasibility Study / A&E		2				
Construction						
Equipment						
Brooks Administration Building	4655		NON-REC			
Window Replacement		1		\$181,000		\$215,000
Install Elevator		3				
Northern High Replacement	4652		NON-REC			
A&E				\$5,400,000		
Site Work / Utility Relocation		1				
Construction				\$3,140,000	\$15,803,000	\$27,500,000
Equipment & Other						\$900,000
Northern Middle Renovation	4645		NON-REC			
Feasibility Study		3				
Subtotal Education - Construction				\$8,721,000	\$15,803,000	\$28,615,000
Education - Maintenance						
ADA and Security Improvements	4659	3	NON-REC			
Appeal Elementary - Chiller Replacement	4631	2	NON-REC			
Calvert Elementary - HVAC	4633	2	REC			
Calvert High School - Track Resurfacing	4650	2	REC			
Career & Technology Academy - Roof Replacement	4649	2	REC			
Hunting Creek Annex - Window Upgrades	4656	2	NON-REC			
Huntingtown Elementary - Traffic Improvements	4635	2	NON-REC			
Huntingtown High - Track Resurfacing	4651	2	REC		\$110,000	
Mt. Harmony Elementary - HVAC	4636	1	REC	\$199,000		
Northern Middle - HVAC, Sewerage System	4652	3	NON-REC			\$50,000
Patuxent High - HVAC, Track Resurfacing	4653	2	REC		\$35,000	\$150,000
Paving and Restriping	4663	2	REC			\$120,000
Subtotal Education - Maintenance				\$199,000	\$145,000	\$320,000
TOTAL EDUCATION				\$8,920,000	\$15,948,000	\$28,935,000
PUBLIC FACILITIES						
HVAC Replacement						
Abused Persons Shelter	4200	3	REC			
Battle Creek Cypress Swamp	4451	2	REC			\$51,200
Calvert House	4206	2	REC		\$102,300	
Community Resources	4205	1	REC			
Courthouse	4203	2	REC			\$90,900
Courthouse Annex	4201	2	REC			\$69,500
Dowell House	TBD	1	REC			
Fairview Library	4611	2	REC		\$68,300	
Flag Ponds Education Center	4453	3	REC			
Fleet Maintenance	4208	1	REC			
Health Department	4207	1	REC	\$85,700		\$96,400
Island Creek School	4213	1	REC			
North Beach Senior Center	4600	1	REC			
Prince Frederick Library	4610	1	REC			
Southern Community Center	4337	3	REC			
Storage Facility	4214	3	REC			
Roof Replacement						
Calvert House	4206	3	REC			
CMM Exhibit Building	4405	2	REC		\$315,000	
Kings Landing Park - Wisner Hall	4452	3	REC			
Southern Community Center	4337	3	REC			
County Services Building						
150 Main Street - Façade	4202	2	REC	\$61,000		\$30,900
901 Dares Beach Road	4202	2	NON-REC			
Courthouse - Northside Infill						

REC = Recurring
NON-REC = Non-recurring

CAPITAL IMPROVEMENT PLAN

FY 2019	FY 2020	FY 2021	FY 2022	TOTAL FY 2017 - FY 2022	CAPITAL PROJECT FUND
					EDUCATION
					Construction
	\$50,000			\$50,000	Alternative Education Facility
					Feasibility Study
	\$1,750,000			\$24,445,000	Beach Elementary Replacement
	\$120,000	\$1,500,000	\$350,000		Land Acquisition
			\$19,125,000		Feasibility Study / A&E
			\$1,600,000		Construction
				\$640,000	Equipment
					Brooks Administration Building
		\$425,000			Window Replacement
					Install Elevator
				\$73,462,000	Northern High Replacement
					A&E
\$400,000	\$1,000,000				Site Work / Utility Relocation
\$20,400,000	\$7,159,000				Construction
\$300,000					Equipment & Other
			\$110,000	\$110,000	Northern Middle Renovation
					Feasibility Study
\$21,100,000	\$10,079,000	\$1,925,000	\$21,185,000	\$98,707,000	Subtotal Education - Construction
					Education - Maintenance
\$50,000				\$50,000	ADA and Security Improvements
	\$280,000			\$280,000	Appeal Elementary - Chiller Replacement
		\$50,000	\$1,000,000	\$1,050,000	Calvert Elementary - HVAC
		\$150,000		\$150,000	Calvert High School - Track Resurfacing
\$15,000	\$935,000			\$950,000	Career & Technology Academy - Roof Replacement
		\$55,000		\$55,000	Hunting Creek Annex - Window Upgrades
	\$30,000	\$275,000		\$305,000	Huntingtown Elementary - Traffic Improvements
				\$110,000	Huntingtown High - Track Resurfacing
	\$3,524,000			\$3,524,000	Mt. Harmony Elementary - HVAC
\$2,500,000		\$1,500,000		\$4,050,000	Northern Middle - HVAC, Sewerage System
\$750,000	\$850,000	\$550,000		\$2,335,000	Patuxent High - HVAC, Track Resurfacing
		\$130,000		\$250,000	Paving and Restriping
\$3,315,000	\$5,619,000	\$2,710,000	\$1,000,000	\$13,109,000	Subtotal Education - Maintenance
\$24,415,000	\$15,698,000	\$4,635,000	\$22,185,000	\$111,816,000	TOTAL EDUCATION
					PUBLIC FACILITIES
				\$2,295,900	HVAC Replacement
	\$37,200				Abused Persons Shelter
					Battle Creek Cypress Swamp
			\$158,600		Calvert House
			\$66,500		Community Resources
					Courthouse
	\$84,900				Courthouse Annex
			\$43,200		Dowell House
					Fairview Library
	\$47,800				Flag Ponds Education Center
			\$61,500		Fleet Maintenance
					Health Department
			\$128,200		Island Creek School
\$256,200			\$360,000		North Beach Senior Center
		\$273,500			Prince Frederick Library
\$113,400		\$186,300			Southern Community Center
		\$46,400			Storage Facility
				\$499,400	Roof Replacement
					Calvert House
					CMM Exhibit Building
		\$31,900			Kings Landing Park - Wisner Hall
	\$106,100				Southern Community Center
				\$20,145,600	County Services Building
					150 Main Street - Façade
\$300,000	\$300,000	\$7,053,200	\$12,461,500		901 Dares Beach Road
			\$85,000	\$85,000	Courthouse - Northside Infill

CAPITAL PROJECTS BY EXPENSE CATEGORY

CAPITAL PROJECT FUND	PROJECT NUMBER	PRIORITY	REC/ NON-REC	PRIOR FUNDING	FY 2017	FY 2018
Calvert Marine Museum						
Hurricane Shutters	4405	3	NON-REC			\$35,600
Drum Point Lighthouse Roof & Paint Removal	4405	2	REC		\$150,000	
Wm. B Tennison Repairs	4410	2	REC		\$100,000	
Drum Point Lighthouse Bulkhead Replace	4405	3	NON-REC			\$32,700
Grounds Master Plan	4405	3	NON-REC			\$30,000
Land Acquisition	4405	2	NON-REC			
Renovations Phase II	4405	3	NON-REC			
College of Southern Maryland						
Technology Infrastructure Upgrade	TBD	2	NON-REC			\$193,600
Libraries						
Fairview Branch - Building Renovation	4611	3	NON-REC			
Twin Beaches Branch - New Building	4612	3	NON-REC			
Southern Branch - New Building	4613	3	NON-REC			
Libraries Technology Hardware	4614	1	REC	\$32,000	\$16,000	\$16,000
Public Transportation						
Transfer Station	TBD	1	NON-REC		\$50,000	\$1,950,000
Community/Senior Centers						
Calvert Pines Senior Center - Expansion	4601	3	NON-REC	\$39,730		\$103,000
TOTAL PUBLIC FACILITIES				\$218,430	\$801,600	\$2,699,800
TOWN CENTERS						
Solomons Town Center						
Waterman's Wharf	4252	1	REC	\$154,166		\$22,000
Main Street Park	TBD	1	NON-REC		\$30,000	\$40,000
TOTAL TOWN CENTERS				\$154,166	\$30,000	\$62,000
TECHNOLOGY SERVICES						
Enterprise System Implementation	4030	1	NON-REC	\$415,000	\$260,000	\$970,000
Geographic Information System	4035	2	REC		\$80,000	\$240,000
Desktop Licensing	4036	1	REC		\$220,000	\$220,000
Major System Review	4061	2	REC			\$62,000
Network and Wireless Infrastructure	4021	1	REC	\$520,000	\$374,000	\$283,000
Phone System Upgrade	4024	2	NON-REC	\$55,500	\$20,600	\$20,600
Public Safety System	4040	1	NON-REC			
TOTAL TECHNOLOGY SERVICES				\$990,500	\$954,600	\$1,795,600
RECREATION RESOURCES						
Parks & Community Centers						
Cove Point Park						
Re-light Fields 1 & 2	4311	3	NON-REC			\$449,000
Skate Park	4311	2	NON-REC	\$64,000		
Dog Park	4311	3	NON-REC			
Shelters & Adjacent Pathways	4311	3	NON-REC	\$31,000		
Dunkirk District Park						
Tennis Court Construction	4316	1	NON-REC	\$79,000		\$475,000
Multi-Purpose Field Restrooms	4316	2	NON-REC			\$233,300
Picnic Grove West	4316	3	NON-REC			
Paved Pathways and Lights	4316	3	NON-REC			
Restroom & Snack Stand Complex Replacement	4316	3	NON-REC			
Hallowing Point Park						
Street & Parking Lot Lighting	4320	2	NON-REC		\$299,700	
Restroom & Snack Stand Complex	4320	2	NON-REC	\$8,000	\$103,000	
Basketball Courts	4320	3	NON-REC			
Ward Farm Recreation and Nature Park						
Master Plan Implementation - Recreation & Natural Resources	4318	1	NON-REC	\$270,000	\$600,000	\$600,000
Chesapeake Hills Golf Course						
Course and Drainage Improvements	4312	1-3	NON-REC	\$357,150	\$110,000	\$306,300
Natural Resources Sites						
Battle Creek Cypress Swamp Nature Center						
Exhibit Renovation	4451	1	NON-REC	\$65,000	\$40,000	\$40,000
Building Renovation	4451	1	NON-REC	\$60,000		\$150,000
Biscoe Gray Heritage Farm						
Master Plan Implementation	4455	1	NON-REC	\$250,000		\$100,000
George Rice House	4455	2	NON-REC	\$100,000		\$100,000
Trails and Boardwalks	4455	1	NON-REC	\$70,000	\$100,000	\$50,000

REC = Recurring
NON-REC = Non-recurring

CAPITAL IMPROVEMENT PLAN

FY 2019	FY 2020	FY 2021	FY 2022	TOTAL FY 2017 - FY 2022	CAPITAL PROJECT FUND
				\$2,398,300	Calvert Marine Museum
					Hurricane Shutters
					Drum Point Lighthouse Roof & Paint Removal
					Wm. B Tennison Repairs
					Drum Point Lighthouse Bulkhead Replace
	\$850,000				Grounds Master Plan
	\$100,000	\$1,000,000	\$100,000		Land Acquisition
					Renovations Phase II
				\$193,600	College of Southern Maryland
					Technology Infrastructure Upgrade
			\$332,000	\$3,116,000	Libraries
\$688,000	\$1,000,000				Fairview Branch - Building Renovation
			\$1,000,000		Twin Beaches Branch - New Building
\$16,000	\$16,000	\$16,000	\$16,000		Southern Branch - New Building
					Libraries Technology Hardware
				\$2,000,000	Public Transportation
					Transfer Station
\$780,000				\$883,000	Community/Senior Centers
					Calvert Pines Senior Center - Expansion
\$2,153,600	\$2,542,000	\$8,607,300	\$14,812,500	\$31,616,800	TOTAL PUBLIC FACILITIES
					TOWN CENTERS
\$22,000	\$22,000	\$22,000	\$22,000	\$110,000	Solomons Town Center
\$260,000					Waterman's Wharf
\$282,000	\$22,000	\$22,000	\$22,000	\$330,000	Main Street Park
				\$440,000	TOTAL TOWN CENTERS
					TECHNOLOGY SERVICES
\$550,000	\$210,000	\$350,000	\$400,000	\$2,740,000	Enterprise System Implementation
			\$90,000	\$410,000	Geographic Information System
\$220,000				\$660,000	Desktop Licensing
\$80,000	\$80,000		\$80,000	\$302,000	Major System Review
\$283,000	\$283,000	\$400,000	\$300,000	\$1,923,000	Network and Wireless Infrastructure
\$20,600				\$61,800	Phone System Upgrade
	\$800,000	\$1,000,000	\$1,500,000	\$3,300,000	Public Safety System
\$1,153,600	\$1,373,000	\$1,750,000	\$2,370,000	\$9,396,800	TOTAL TECHNOLOGY SERVICES
					RECREATION RESOURCES
					Parks & Community Centers
				\$1,638,800	Cove Point Park
\$492,200	\$317,600				Re-light Fields 1 & 2
	\$106,800				Skate Park
	\$273,200				Dog Park
\$475,000				\$3,455,300	Dunkirk District Park
					Tennis Court Construction
	\$72,800	\$730,500			Multi-Purpose Field Restrooms
	\$56,200	\$565,500			Picnic Grove West
	\$77,000		\$770,000		Paved Pathways and Lights
				\$2,189,800	Hallowing Point Park
\$79,300	\$714,800				Street & Parking Lot Lighting
	\$90,000	\$903,000			Restroom & Snack Stand Complex
\$600,000				\$1,800,000	Basketball Courts
					Ward Farm Recreation and Nature Park
					Master Plan Implementation - Recreation & Natural
					Chesapeake Hills Golf Course
\$275,800	\$310,200	\$264,800	\$278,100	\$1,545,200	Course and Drainage Improvements
					Natural Resources Sites
\$30,000	\$30,000			\$690,000	Battle Creek Cypress Swamp Nature Center
\$100,000	\$100,000	\$100,000	\$100,000		Exhibit Renovation
					Building Renovation
\$100,000	\$100,000			\$550,000	Biscoe Gray Heritage Farm
					Master Plan Implementation
					George Rice House
					Trails and Boardwalks

CAPITAL PROJECTS BY EXPENSE CATEGORY

CAPITAL PROJECT FUND	PROJECT NUMBER	PRIORITY	REC/ NON-REC	PRIOR FUNDING	FY 2017	FY 2018
Flags Ponds Nature Park						
Fishing Shanty	4453	2	NON-REC			\$65,000
Exhibits	4453	3	NON-REC			
Beach Shelter	4453	3	NON-REC			
Living Shoreline	4453	3	NON-REC		\$352,000	
Hughes Tree Farm						
Expand Public Use	4450	1	NON-REC	\$55,000		
Kings Landing Park						
Event Parking	4452	3	NON-REC			
Cabins and Campgrounds	4452	1	NON-REC	\$60,000		
Trails	4452	3	NON-REC		\$30,000	
Solomons Boat Ramp - Addition/Renovation	4385	1	NON-REC	\$150,000	\$60,000	\$752,000
TOTAL RECREATION RESOURCES				\$1,619,150	\$1,694,700	\$3,320,600
PUBLIC WORKS - TRANSPORTATION						
Barstow/Leitch Wharf Road	4511	2	NON-REC	\$120,000	\$50,000	\$850,000
Cage Farm Wetland Mitigation Bank Maintenance	4569	1	REC	\$28,900	\$15,000	\$15,000
Dowell Road Widening	4519	1	NON-REC	\$8,189,260	\$914,000	
Little Cove Point Road Extended / Bunkhouse	TBD	1	NON-REC			\$350,000
Prince Frederick Loop Road						
Fox Run/Armory/Dares Beach	4541	1	NON-REC	\$14,935,200		\$1,150,000
Prince Frederick Blvd @ Traskers Boulevard	TBD	2	NON-REC		\$100,000	
Skinner's Turn Road - Phase 1	TBD	2	NON-REC			
Skipjack Road @ MD 231 Intersection Improvements	4567	2	NON-REC	\$520,000	\$1,900,000	
Twin Lakes @ Hoile Lane Dam Repairs	TBD	1	NON-REC		\$50,000	\$250,000
West Dares Beach Road Improvements	4527	2	NON-REC	\$80,000		\$300,000
Non-Specific Transportation Projects:						
Bridge Maintenance Repairs	4544	1	REC	\$174,200		\$60,000
Roadway Safety Improvements	4570	2	REC	\$275,200	\$125,000	\$125,000
SHA Signal Matching Funds	4522	3	REC	\$230,800		\$60,000
Sidewalk Program	4509	1	REC	\$297,800	\$125,000	\$125,000
Storm Drainage Projects	4543	1	REC	\$499,700	\$120,000	\$120,000
Transportation Safety Projects	4526	1	REC	\$232,300	\$180,000	\$180,000
Watershed Implementation Plan	4702	2	REC	\$401,000	\$400,000	\$400,000
TOTAL PUBLIC WORKS - TRANSPORTATION				\$25,984,360	\$3,979,000	\$3,985,000
PUBLIC SAFETY						
Sheriff and Control Center						
Detention Center						
Inmate Program Space	4103	3	NON-REC	\$15,000		
Rear Security Fence and Roof Access Stairs	4103	2	NON-REC	\$10,000		\$995,000
Plumbing Replacement	4103	2	NON-REC	\$50,000		
Facility Generator Replacement	4103	3	NON-REC			
Alternate 911 Dispatch Center Relocation	TBD	1	NON-REC		\$748,200	\$1,392,700
Sheriff - Evidence Collection Building	4213	2	NON-REC		\$25,800	\$558,100
Animal Control - Renovations	4105	1	REC		\$39,000	
Subtotal Sheriff and Control Center				\$75,000	\$813,000	\$2,945,800
Fire, Rescue and Emergency Management Apparatus						
North Beach VFD & RS (Company 1)						
Replace Ambulance #19	1610	2	REC		\$262,000	
Replace Brush #1	1610	2	REC			\$84,000
Rehab / Replace Engine #11	1610	1	REC	\$26,000		\$603,000
Replace Ambulance #18	1610	3	REC			
Replace Engine #12	1610	3	REC			
Prince Frederick VFD (Company 2)						
Replace Brush #2	1620	2	REC			\$84,000
Replace Squad #2	1620	3	REC			\$821,000
Solomons VRS & FD (Company 3)						
Replace Engine #34	1630	2	REC		\$585,000	
Replace Command #3	1630	2	REC		\$55,000	
Replace Truck #3	1630	2	REC		\$1,238,000	
Replace Ambulance #39	1630	3	REC		\$262,000	
Replace Brush #3	1630	3	REC			
Replace Ambulance #38	1630	3	REC			
Prince Frederick VRS (Company 4)						
Rehab Boat #4	1640	2	REC		\$69,000	
Replace Ambulance #48	1640	3	REC			

REC = Recurring
NON-REC = Non-recurring

CAPITAL IMPROVEMENT PLAN

FY 2019	FY 2020	FY 2021	FY 2022	TOTAL FY 2017 - FY 2022	CAPITAL PROJECT FUND
				\$587,000	Flags Ponds Nature Park
		\$50,000	\$50,000		Fishing Shanty
	\$70,000				Exhibits
					Beach Shelter
					Living Shoreline
			\$50,000	\$50,000	Hughes Tree Farm
					Expand Public Use
\$140,000	\$140,000			\$450,000	Kings Landing Park
	\$20,000	\$60,000			Event Parking
	\$10,000	\$50,000			Cabins and Campgrounds
					Trails
				\$812,000	Solomons Boat Ramp - Addition/Renovation
\$2,292,300	\$2,488,600	\$2,723,800	\$1,248,100	\$13,768,100	TOTAL RECREATION RESOURCES
					PUBLIC WORKS - TRANSPORTATION
				\$900,000	Barstow/Leitches Wharf Road
\$15,000	\$15,000	\$15,000	\$15,000	\$90,000	Cage Farm Wetland Mitigation Bank Maintenance
				\$914,000	Dowell Road Widening
				\$350,000	Little Cove Point Road Extended / Bunkhouse
				\$5,300,000	Prince Frederick Loop Road
\$2,000,000	\$1,400,000				Fox Run/Armory/Dares Beach
\$150,000	\$500,000				Prince Frederick Blvd @ Traskers Boulevard
\$500,000	\$460,000	\$3,230,000		\$4,190,000	Skinner's Turn Road - Phase 1
				\$1,900,000	Skipjack Road @ MD 231 Intersection Improvements
				\$300,000	Twin Lakes @ Hoile Lane Dam Repairs
\$500,000	\$2,300,000			\$3,100,000	West Dares Beach Road Improvements
					Non-Specific Transportation Projects:
	\$60,000		\$60,000	\$180,000	Bridge Maintenance Repairs
\$125,000	\$125,000	\$125,000	\$125,000	\$750,000	Roadway Safety Improvements
	\$60,000			\$120,000	SHA Signal Matching Funds
\$125,000	\$125,000	\$125,000	\$125,000	\$750,000	Sidewalk Program
\$120,000	\$120,000	\$120,000	\$120,000	\$720,000	Storm Drainage Projects
\$180,000	\$180,000	\$180,000	\$180,000	\$1,080,000	Transportation Safety Projects
\$400,000	\$400,000	\$400,000	\$400,000	\$2,400,000	Watershed Implementation Plan
\$4,115,000	\$5,745,000	\$4,195,000	\$1,025,000	\$23,044,000	TOTAL PUBLIC WORKS - TRANSPORTATION
					PUBLIC SAFETY
					Sheriff and Control Center
				\$2,603,000	Detention Center
\$384,000	\$384,000				Inmate Program Space
					Rear Security Fence and Roof Access Stairs
\$568,000					Plumbing Replacement
	\$272,000				Facility Generator Replacement
				\$2,140,900	Alternate 911 Dispatch Center Relocation
				\$583,900	Sheriff - Evidence Collection Building
				\$39,000	Animal Control - Renovations
\$952,000	\$656,000	\$0	\$0	\$5,366,800	Subtotal Sheriff and Control Center
					Fire, Rescue and Emergency Management Apparatus
				\$1,829,000	North Beach VFD & RS (Company 1)
					Replace Ambulance #19
					Replace Brush #1
					Rehab / Replace Engine #11
	\$221,000				Replace Ambulance #18
		\$659,000			Replace Engine #12
				\$905,000	Prince Frederick VFD (Company 2)
					Replace Brush #2
					Replace Squad #2
				\$2,579,000	Solomons VRS & FD (Company 3)
					Replace Engine #34
					Replace Command #3
					Replace Truck #3
					Replace Ambulance #39
					Replace Brush #3
\$87,000			\$352,000		Replace Ambulance #38
				\$297,000	Prince Frederick VRS (Company 4)
					Rehab Boat #4
		\$228,000			Replace Ambulance #48

CAPITAL PROJECTS BY EXPENSE CATEGORY

CAPITAL PROJECT FUND	PROJECT NUMBER	PRIORITY	REC/ NON-REC	PRIOR FUNDING	FY 2017	FY 2018
Dunkirk VFD & RS (Company 5)						
Replace Brush #5	1650	2	REC			
Replace Engine #52	1650	3	REC			
Replace Ambulance #59	1650	3	REC			
Huntingtown VFD & RS (Company 6)						
Replace Squad #6	1660	1	REC		\$797,000	
Replace Engine #62	1660	2	REC			\$603,000
Replace Brush #6	1660	3	REC			
Replace Ambulance #68	1650	3	REC			
St. Leonard VFD & RS (Company 7)						
Add Ambulance #77	1660	1	REC		\$262,000	
Replace Command #7	1670	2	REC			\$57,000
Replace Brush #7	1670	2	REC			
Replace Engine #72	1670	3	REC			
Replace Ambulance #79	1670	3	REC			
Replace Ambulance #78	1670	3	REC			
Calvert Advanced Life Support (Company 10)						
Replace Medic #104	1700	2	REC		\$85,000	
Replace Medic #105	1700	2	REC			\$88,000
Replace Medic #103	1700	2	REC			
Replace Medic #101	1700	2	REC	\$83,000		
Replace Medic #102	1700	2	REC	\$83,000		
Subtotal Fire & Rescue Apparatus				\$192,000	\$3,615,000	\$2,340,000
Fire & Rescue Facilities						
Prince Frederick VFD (Company 2)						
A & E - Building Replacement	1620	1	NON-REC	\$400,000	\$180,000	
Construction - Building Replacement	1620	1	NON-REC	\$4,500,000	\$1,300,000	
Solomons VRS & FD (Company 3)						
Annex Roof	1630	2	REC		\$18,000	
Subtotal Fire & Rescue Facilities				\$4,900,000	\$1,498,000	\$0
TOTAL PUBLIC SAFETY				\$5,167,000	\$5,926,000	\$5,285,800
TOTAL CAPITAL PROJECT FUND				\$43,053,606	\$29,333,900	\$46,083,800

REC = Recurring
NON-REC = Non-recurring

CAPITAL IMPROVEMENT PLAN

FY 2019	FY 2020	FY 2021	FY 2022	TOTAL FY 2017 - FY 2022	CAPITAL PROJECT FUND
\$87,000	\$640,000		\$352,000	\$1,079,000	Dunkirk VFD & RS (Company 5)
					Replace Brush #5
					Replace Engine #52
					Replace Ambulance #59
				\$1,844,000	Huntingtown VFD & RS (Company 6)
					Replace Squad #6
		\$92,000			Replace Engine #62
			\$352,000		Replace Brush #6
					Replace Ambulance #68
				\$1,509,000	St. Leonard VFD & RS (Company 7)
					Add Ambulance #77
					Replace Command #7
\$87,000	\$640,000				Replace Brush #7
		\$228,000			Replace Engine #72
			\$235,000		Replace Ambulance #79
					Replace Ambulance #78
			\$100,000	\$555,000	Calvert Advanced Life Support (Company 10)
					Replace Medic #104
					Replace Medic #105
\$91,000	\$94,000				Replace Medic #103
		\$97,000			Replace Medic #101
					Replace Medic #102
\$352,000	\$1,595,000	\$1,304,000	\$1,391,000	\$10,597,000	Subtotal Fire & Rescue Apparatus
					Fire & Rescue Facilities
				\$1,480,000	Prince Frederick VFD (Company 2)
					A & E - Building Replacement
					Construction - Building Replacement
				\$18,000	Solomons VRS & FD (Company 3)
					Annex Roof
\$0	\$0	\$0	\$0	\$1,498,000	Subtotal Fire & Rescue Facilities
\$1,304,000	\$2,251,000	\$1,304,000	\$1,391,000	\$17,461,800	TOTAL PUBLIC SAFETY
\$35,715,500	\$30,119,600	\$23,237,100	\$43,053,600	\$207,543,500	TOTAL CAPITAL PROJECT FUND



Northeast Community Center Roof, Chesapeake Beach

CAPITAL PROJECTS BY EXPENSE CATEGORY

ENTERPRISE FUND	PROJECT NUMBER	PRIORITY	REC/ NON-REC	PRIOR FUNDING	FY 2017	FY 2018
UTILITIES - SOLID WASTE / RECYCLING						
Appeal Landfill - Construct Transfer Station	4900	3	NON-REC	\$75,000		
Barstow Convenience Center - Upgrade	4906	2	NON-REC	\$220,000		\$1,377,000
Lusby Convenience Center Relocation	4903	1	NON-REC	\$1,905,000	\$600,000	
TOTAL UTILITIES - SOLID WASTE / RECYCLING				\$2,200,000	\$600,000	\$1,377,000
UTILITIES - WATER						
Back Creek Water Loop	TBD	3	NON-REC			
Cove Point Community Water System	4817	2	NON-REC	\$920,000		\$200,000
Mason Road Loop	TBD	3	NON-REC			
Prince Frederick Boulevard Water Main	4820	1	NON-REC	\$440,000	\$360,000	
Small Water Main Replacements	4822	1	REC	\$100,000	\$50,000	\$50,000
Solomons Well #3	TBD	1	NON-REC			\$200,000
St. Leonard Well and Elevated Storage	4804	1	NON-REC	\$1,028,800	\$1,144,000	
Water Meter Replacements / Upgrades	4812	1	REC	\$250,000	\$250,000	\$250,000
West Prince Frederick Storage Tank	TBD	3	NON-REC			
TOTAL UTILITIES - WATER				\$2,738,800	\$1,804,000	\$700,000
UTILITIES - SEWERAGE / WASTEWATER						
Rte 4 / 231 SHA Road Widening	4876	1	NON-REC	\$317,500	(\$317,500)	
Cove Point Community Sewer System	4883	3	NON-REC	\$600,000		
Lusby Pump Station & Collection System	4879	1	NON-REC	\$101,500		\$2,319,500
PF Pump Station Improvements						
Phase 1 (PF Area Upgrades)	4873	1	REC	\$490,300		
Phases 2&3 (CMH WWPS and PS #6 Upgrades)	4870	3	REC	\$801,050		\$400,000
PF Sewer Rehabilitation						
Phase 2 (PS #2 to WWTP #2)	4881	2	NON-REC	\$735,500	\$375,000	
Prince Frederick WWTP#1 Plant Upgrade	4857	2	NON-REC		\$280,000	
Solomons WWTP ENR Upgrade	4875	2	NON-REC	\$2,348,000	\$666,500	\$2,613,400
Solomons Harbor WWPS Upgrade	TBD	3	NON-REC			
TOTAL UTILITIES - SEWERAGE/WASTEWATER				\$5,393,850	\$1,004,000	\$5,332,900
TOTAL ENTERPRISE FUND				\$10,332,650	\$3,408,000	\$7,409,900
TOTAL FY2017-FY2022 CIP					\$32,741,900	\$53,493,700

REC = Recurring
NON-REC = Non-recurring

CAPITAL IMPROVEMENT PLAN

FY 2019	FY 2020	FY 2021	FY 2022	TOTAL FY 2017 - FY 2022	ENTERPRISE FUND
					UTILITIES - SOLID WASTE / RECYCLING
\$182,000	\$1,642,000			\$1,824,000	Appeal Landfill - Construct Transfer Station
				\$1,377,000	Barstow Convenience Center - Upgrade
				\$600,000	Lusby Convenience Center Relocation
\$182,000	\$1,642,000	\$0	\$0	\$3,801,000	TOTAL UTILITIES - SOLID WASTE / RECYCLING
					UTILITIES - WATER
	\$84,900	\$794,500		\$879,400	Back Creek Water Loop
\$1,700,000				\$1,900,000	Cove Point Community Water System
		\$40,000	\$400,000	\$440,000	Mason Road Loop
				\$360,000	Prince Frederick Boulevard Water Main
\$50,000	\$50,000	\$50,000	\$50,000	\$300,000	Small Water Main Replacements
\$2,000,000				\$2,200,000	Solomons Well #3
				\$1,144,000	St. Leonard Well and Elevated Storage
\$100,000	\$100,000	\$100,000	\$100,000	\$900,000	Water Meter Replacements / Upgrades
	\$95,600	\$839,900		\$935,500	West Prince Frederick Storage Tank
\$3,850,000	\$330,500	\$1,824,400	\$550,000	\$9,058,900	TOTAL UTILITIES - WATER
					UTILITIES - SEWERAGE / WASTEWATER
				(\$317,500)	Rte 4 / 231 SHA Road Widening
\$3,440,000				\$3,440,000	Cove Point Community Sewer System
				\$2,319,500	Lusby Pump Station & Collection System
		\$200,000	\$200,000	\$1,600,000	PF Pump Station Improvements
\$400,000	\$400,000				Phase 1 (PF Area Upgrades)
					Phases 2&3 (CMH WWWS and PS #6 Upgrades)
				\$375,000	PF Sewer Rehabilitation
					Phase 2 (PS #2 to WWTP #2)
\$2,627,400	\$2,530,700			\$5,438,100	Prince Frederick WWTP#1 Plant Upgrade
\$2,493,800				\$5,773,700	Solomons WWTP ENR Upgrade
	\$20,000	\$827,500		\$847,500	Solomons Harbor WWWS Upgrade
\$8,961,200	\$2,950,700	\$1,027,500	\$200,000	\$19,476,300	TOTAL UTILITIES - SEWERAGE/WASTEWATER
\$12,993,200	\$4,923,200	\$2,851,900	\$750,000	\$32,336,200	TOTAL ENTERPRISE FUND
\$48,708,700	\$35,042,800	\$26,089,000	\$43,803,600	\$239,879,700	TOTAL FY2017-FY2022 CIP



Pushaw Station Convenience Center, Sunderland

CAPITAL PROJECTS BY FUNDING SOURCE

FY 2017 REVENUES CAPITAL PROJECT FUND	COUNTY FUNDS	DEBT	STATE/FED FUNDS	EXCISE TAX	OTHER	PROJECT TOTAL
EDUCATION						
Construction						
Northern High School Replacment Construction		\$5,839,000	\$9,964,000			\$15,803,000
Subtotal Education - Construction	\$0	\$5,839,000	\$9,964,000	\$0	\$0	\$15,803,000
Maintenance						
Patuxent High - HVAC Design				\$35,000		\$35,000
Huntingtown High - Track Resurface				\$110,000		\$110,000
Subtotal Education - Maintenance	\$0	\$0	\$0	\$145,000	\$0	\$145,000
TOTAL EDUCATION	\$0	\$5,839,000	\$9,964,000	\$145,000	\$0	\$15,948,000
PUBLIC FACILITIES						
HVAC Replacement						
Calvert House	\$102,300					\$102,300
Fairview Library	\$68,300					\$68,300
Roof Replacement						
CMM Exhibit Building	\$315,000					\$315,000
Calvert Marine Museum						
Drum Point Lighthouse Roof	\$75,000		\$75,000			\$150,000
Tennison Repairs	\$50,000				\$50,000	\$100,000
Public Transportation						
Transfer Station			\$50,000			\$50,000
Libraries						
Libraries Technology Hardware	\$16,000					\$16,000
TOTAL PUBLIC FACILITIES	\$626,600	\$0	\$125,000	\$0	\$50,000	\$801,600
TOWN CENTERS						
Main Street Park				\$30,000		\$30,000
TOTAL TOWN CENTERS	\$0	\$0	\$0	\$30,000	\$0	\$30,000
TECHNOLOGY SERVICES						
Enterprise System Implementation	\$260,000					\$260,000
Geographic Information System	\$65,000				\$15,000	\$80,000
Licenses	\$220,000					\$220,000
Network and Wireless Infrastructure	\$374,000					\$374,000
Phone System Upgrade	\$20,600					\$20,600
TOTAL TECHNOLOGY SERVICES	\$939,600	\$0	\$0	\$0	\$15,000	\$954,600
RECREATION RESOURCES						
PARKS & COMMUNITY CENTERS						
Hallowing Point Park						
Street & Parking Lot Lighting			\$185,000	\$114,700		\$299,700
Restroom & Snack Stand Complex	\$103,000					\$103,000
Ward Farm Recreation & Nature Park - Master Plan Implementation			\$600,000			\$600,000
CHESAPEAKE HILLS GOLF COURSE						
Course and Drainage Improvements				\$110,000		\$110,000
NATURAL RESOURCE SITES						
Battle Creek Cypress Swamp Nature Center						
Exhibit Renovation				\$40,000		\$40,000
Biscoe Gray Heritage Farm						
Trails and Boardwalks			\$50,000	\$50,000		\$100,000
Flag Ponds Nature Park						
Living Shoreline		\$352,000				\$352,000
Kings Landing Park						
Trails			\$15,000	\$15,000		\$30,000
Solomons Boat Ramp - Addition/Renovation				\$60,000		\$60,000
TOTAL RECREATION RESOURCES	\$103,000	\$352,000	\$850,000	\$389,700	\$0	\$1,694,700
PUBLIC WORKS - TRANSPORTATION						
Barstow/Leitches Wharf Road				\$50,000		\$50,000
Cage Farm Wetland Mitigation Bank Maintenance	\$15,000					\$15,000
Dowell Road Widening		\$914,000				\$914,000
PF Loop - Traskers Blvd Intersection		\$100,000				\$100,000
Skipjack Road @ MD 231		\$1,900,000				\$1,900,000
Twin Lakes @ Hoile Lane Dam				\$50,000		\$50,000
Roadway Safety Improvements				\$125,000		\$125,000
Sidewalk Program				\$125,000		\$125,000
Storm Drainage Projects				\$120,000		\$120,000
Transportation Safety Projects			\$144,000	\$36,000		\$180,000
Watershed Implementation Plan	\$100,000			\$300,000		\$400,000
TOTAL TRANSPORTATION	\$115,000	\$2,914,000	\$144,000	\$806,000	\$0	\$3,979,000

CAPITAL IMPROVEMENT PLAN

FY 2017 REVENUES CAPITAL PROJECT FUND	COUNTY FUNDS	DEBT	STATE/FED FUNDS	EXCISE TAX	OTHER	PROJECT TOTAL
PUBLIC SAFETY						
Alternate 911 Dispatch Center Relocation	\$67,700		\$680,500			\$748,200
Sheriff's Department - Evidence Collections Building	\$25,800					\$25,800
Animal Control - Renovations	\$39,000					\$39,000
FIRE & RESCUE APPARATUS						
North Beach FVD & RS (Company 1)						
Replace Apparatus	\$262,000					\$262,000
Solomons VRS & FD (Company 3)						
Replace Apparatus	\$317,000	\$1,823,000				\$2,140,000
Prince Frederick VRS (Company 4)						
Replace Apparatus	\$69,000					\$69,000
Huntingtown VFD & RS (Company 6)						
Replace Apparatus		\$797,000				\$797,000
St. Leonard VFD & RS (Company 7)						
Replace Apparatus	\$262,000					\$262,000
Calvert Advanced Life Support (Company 10)						
Replace Apparatus	\$85,000					\$85,000
FIRE & RESCUE FACILITIES						
Prince Frederick VFD (Company 2)						
A&E - Building Replacement		\$180,000				\$180,000
Construction - Building Replacement		\$1,300,000				\$1,300,000
Solomons VRS & FD (Company 3)						
Annex Roof	\$18,000					\$18,000
TOTAL PUBLIC SAFETY	\$1,145,500	\$4,100,000	\$680,500	\$0	\$0	\$5,926,000
TOTAL CAPITAL PROJECT FUND	\$2,929,700	\$13,205,000	\$11,763,500	\$1,370,700	\$65,000	\$29,333,900
FY 2017 REVENUES ENTERPRISE FUND	COUNTY FUNDS	BOND FINANCING	STATE FUNDS	EXCISE TAX	UTIL FEES/ FRONT FOOT	PROJECT TOTAL
UTILITIES - SOLID WASTE / RECYCLING						
Lusby Convenience Center Relocation		\$600,000				\$600,000
Subtotal Utilities - Solid Waste / Recycling	\$0	\$600,000	\$0	\$0	\$0	\$600,000
UTILITIES - WATER						
Prince Frederick Boulevard Water Main		\$360,000				\$360,000
Small Water Main Replacements					\$50,000	\$50,000
St. Leonard Well and Elevated Storage			\$1,144,000			\$1,144,000
Water Meter Replacements / Upgrades					\$250,000	\$250,000
Subtotal Utilities - Water	\$0	\$360,000	\$1,144,000	\$0	\$300,000	\$1,804,000
UTILITIES - SEWERAGE/WASTEWATER						
Rte. 4 / 231 SHA Road Widening	(\$317,500)					(\$317,500)
PF Sewer Rehabilitation - PS #2 to WWTP #2					\$375,000	\$375,000
Prince Frederick WWTP #1 Plant Upgrade					\$280,000	\$280,000
Solomons WWTP ENR Upgrade		\$333,250	\$333,250			\$666,500
Subtotal Utilities - Sewerage/Wastewater	(\$317,500)	\$333,250	\$333,250	\$0	\$655,000	\$1,004,000
TOTAL ENTERPRISE FUND	(\$317,500)	\$1,293,250	\$1,477,250	\$0	\$955,000	\$3,408,000
TOTAL FY 2017 CIP	\$2,612,200	\$14,498,250	\$13,240,750	\$1,370,700	\$1,020,000	\$32,741,900

CAPITAL PROJECTS BY FUNDING SOURCE

FY 2018 REVENUES CAPITAL PROJECT FUND	COUNTY FUNDS	DEBT	STATE/FED FUNDS	EXCISE TAX	OTHER	PROJECT TOTAL
EDUCATION						
Construction						
Brooks Administration Building Window Replacement				\$215,000		\$215,000
Northern High School Replacement						
Construction		\$12,925,000	\$14,575,000			\$27,500,000
Equipment & Other		\$900,000				\$900,000
Subtotal Education - Construction	\$0	\$13,825,000	\$14,575,000	\$215,000	\$0	\$28,615,000
Maintenance						
Northern Middle School - HVAC Design				\$50,000		\$50,000
Patuxent High - Athletic Track Resurfacing				\$150,000		\$150,000
Paving and Restriping				\$120,000		\$120,000
Subtotal Education - Maintenance	\$0	\$0	\$0	\$320,000	\$0	\$320,000
TOTAL EDUCATION	\$0	\$13,825,000	\$14,575,000	\$535,000	\$0	\$28,935,000
PUBLIC FACILITIES						
HVAC Replacement						
Battle Creek Cypress Swamp	\$51,200					\$51,200
Courthouse	\$90,900					\$90,900
Courthouse Annex	\$69,500					\$69,500
Health Department	\$96,400					\$96,400
County Services Plaza						
Façade	\$30,900					\$30,900
Calvert Marine Museum						
Hurricane Shutters			\$35,600			\$35,600
Drum Pt Lighthouse Bulkhead Replace	\$32,700					\$32,700
Grounds Master Plan	\$30,000					\$30,000
College of Southern Maryland						
Technology Infrastructure Upgrade	\$193,600					\$193,600
Libraries						
Libraries Technology Hardware	\$16,000					\$16,000
Public Transportation						
Transfer Station			\$1,950,000			\$1,950,000
Community/Senior Centers - Calvert Pines						
		\$103,000				\$103,000
TOTAL PUBLIC FACILITIES	\$611,200	\$103,000	\$1,985,600	\$0	\$0	\$2,699,800
TOWN CENTERS						
Waterman's Wharf	\$22,000					\$22,000
Main Street Park					\$40,000	\$40,000
TOTAL TOWN CENTERS	\$22,000	\$0	\$0	\$0	\$40,000	\$62,000
TECHNOLOGY SERVICES						
Enterprise System Implementation	\$970,000					\$970,000
Geographic Information System	\$240,000					\$240,000
Licenses	\$220,000					\$220,000
Major System Review	\$62,000					\$62,000
Network and Wireless Infrastructure	\$283,000					\$283,000
Phone System Upgrade	\$20,600					\$20,600
TOTAL TECHNOLOGY SERVICES	\$1,795,600	\$0	\$0	\$0	\$0	\$1,795,600
RECREATION RESOURCES						
PARKS & COMMUNITY CENTERS						
Cove Point Park						
Re-light Fields 1 & 2	\$249,300		\$148,200	\$51,500		\$449,000
Dunkirk District Park						
Tennis Court Construction		\$475,000				\$475,000
Multi-Purpose Field Restrooms				\$233,300		\$233,300
Ward Farm Recreation & Nature Park - Master Plan						
Implementation			\$600,000			\$600,000
CHESAPEAKE HILLS GOLF COURSE						
Course and Drainage Improvements		\$266,600		\$39,700		\$306,300
NATURAL RESOURCE SITES						
Battle Creek Cypress Swamp Nature Center						
Exhibit Renovation				\$40,000		\$40,000
Building Renovation				\$150,000		\$150,000
Biscoe Gray Heritage Farm						
Master Plan Implementation			\$50,000	\$50,000		\$100,000
George Rice House			\$50,000	\$50,000		\$100,000
Trails and Boardwalks			\$25,000	\$25,000		\$50,000
Flag Ponds Nature Park						
Fishing Shanty			\$25,000	\$40,000		\$65,000
Solomons Boat Ramp						
Addition / Renovation			\$752,000			\$752,000
TOTAL RECREATION RESOURCES	\$249,300	\$741,600	\$1,650,200	\$679,500	\$0	\$3,320,600

CAPITAL IMPROVEMENT PLAN

FY 2018 REVENUES	COUNTY FUNDS	DEBT	STATE/FED FUNDS	EXCISE TAX	OTHER	PROJECT TOTAL
CAPITAL PROJECT FUND						
PUBLIC WORKS - TRANSPORTATION						
Barstow/Leitch Wharf Road		\$850,000				\$850,000
Cage Farm Wetland Mitigation Bank Maintenance	\$15,000					\$15,000
Little Cove Point Road Extended / Bunkhouse	\$350,000					\$350,000
PF Loop - FoxRun/Armory/Dares Beach		\$1,150,000				\$1,150,000
Twin Lakes @ Hoile Lane Dam				\$250,000		\$250,000
West Dares Beach Road Improvements		\$300,000				\$300,000
Bridge Maintenance Repairs				\$60,000		\$60,000
Roadway Safety Improvement				\$125,000		\$125,000
SHA Signal Matching Funds				\$60,000		\$60,000
Sidewalk Program				\$125,000		\$125,000
Storm Drainage Projects				\$120,000		\$120,000
Transportation Safety Projects			\$144,000	\$36,000		\$180,000
Watershed Implementation Plan				\$400,000		\$400,000
TOTAL PUBLIC WORKS -TRANSPORTATION	\$365,000	\$2,300,000	\$144,000	\$1,176,000	\$0	\$3,985,000
PUBLIC SAFETY						
Detention Center						
Rear Security Fence and Roof Access Stairs		\$498,000	\$497,000			\$995,000
Alternate 911 Dispatch Center Relocation		\$712,200	\$680,500			\$1,392,700
Sheriff's Department - Evidence Collections Building		\$558,100				\$558,100
FIRE & RESCUE APPARATUS						
North Beach VFD (Company 1)						
Replace Apparatus	\$84,000	\$603,000				\$687,000
Prince Frederick VFD (Company 2)						
Replace Apparatus	\$84,000	\$821,000				\$905,000
Huntingtown VFD & RS (Company 6)						
Replace Apparatus		\$603,000				\$603,000
St. Leonard VFD & RS (Company 7)						
Replace Apparatus	\$57,000					\$57,000
Calvert Advanced Life Support (Company 10)						
Replace Apparatus	\$88,000					\$88,000
TOTAL PUBLIC SAFETY	\$313,000	\$3,795,300	\$1,177,500	\$0	\$0	\$5,285,800
TOTAL CAPITAL PROJECT FUND	\$3,356,100	\$20,764,900	\$19,532,300	\$2,390,500	\$40,000	\$46,083,800
FY 2018 REVENUES	COUNTY FUNDS	BOND FINANCING	STATE FUNDS	EXCISE TAX	UTIL FEES / FRONT FOOT	PROJECT TOTAL
ENTERPRISE FUND						
UTILITIES - SOLID WASTE / RECYCLING						
Barstow Convenience Center - Upgrade		\$1,377,000				\$1,377,000
Subtotal Utilities - Solid Waste / Recycling	\$0	\$1,377,000	\$0	\$0	\$0	\$1,377,000
UTILITIES - WATER						
Cove Point Water Community		\$200,000				\$200,000
Small Water Main Replacements					\$50,000	\$50,000
Solomons Well #3		\$200,000				\$200,000
Water Meter Replacements / Upgrades					\$250,000	\$250,000
Subtotal Utilities - Water	\$0	\$400,000	\$0	\$0	\$300,000	\$700,000
UTILITIES - SEWERAGE/WASTEWATER						
Lusby Pump Station and Collection System					\$2,319,500	\$2,319,500
PF Pump Station Imp - Phases 2&3 (CMH WWPS & PS #6)		\$400,000				\$400,000
Solomons WWTP ENR Upgrade		\$1,306,700	\$1,306,700			\$2,613,400
Subtotal Utilities - Sewerage/Wastewater	\$0	\$1,706,700	\$1,306,700	\$0	\$2,319,500	\$5,332,900
TOTAL ENTERPRISE FUND	\$0	\$3,483,700	\$1,306,700	\$0	\$2,619,500	\$7,409,900
TOTAL FY 2018 CIP	\$3,356,100	\$24,248,600	\$20,839,000	\$2,390,500	\$2,659,500	\$53,493,700

CAPITAL PROJECTS BY FUNDING SOURCE

FY 2019 REVENUES CAPITAL PROJECT FUND	COUNTY FUNDS	DEBT	STATE/FED FUNDS	EXCISE TAX	OTHER	PROJECT TOTAL
EDUCATION						
Construction						
Northern High School Replacement						
Construction		\$8,488,000	\$10,812,000		\$1,500,000	\$20,800,000
Equipment & Other		\$300,000				\$300,000
Subtotal Education - Construction	\$0	\$8,788,000	\$10,812,000	\$0	\$1,500,000	\$21,100,000
Maintenance						
ADA and Security Improvements				\$50,000		\$50,000
Career & Technology Academy - Roof Replacement				\$15,000		\$15,000
Northern Middle School - HVAC		\$1,175,000	\$1,325,000			\$2,500,000
Patuxent High - HVAC		\$352,500	\$397,500			\$750,000
Subtotal Education - Maintenance	\$0	\$1,527,500	\$1,722,500	\$65,000	\$0	\$3,315,000
TOTAL EDUCATION	\$0	\$10,315,500	\$12,534,500	\$65,000	\$1,500,000	\$24,415,000
PUBLIC FACILITIES						
HVAC Replacements						
North Beach Senior Center	\$256,200					\$256,200
Southern Community Center	\$113,400					\$113,400
County Services Plaza - 901 Dares Beach Road		\$300,000				\$300,000
Libraries						
Twin Beaches Branch - New Building		\$338,000	\$350,000			\$688,000
Libraries Technology Hardware	\$16,000					\$16,000
Community/Senior Centers - Calvert Pines		\$390,000	\$390,000			\$780,000
TOTAL PUBLIC FACILITIES	\$385,600	\$1,028,000	\$740,000	\$0	\$0	\$2,153,600
TOWN CENTERS						
Waterman's Wharf	\$22,000					\$22,000
Main Street Park			\$260,000			\$260,000
TOTAL TOWN CENTERS	\$22,000	\$0	\$260,000	\$0	\$0	\$282,000
TECHNOLOGY SERVICES						
Enterprise System Implementation	\$550,000					\$550,000
Desktop Licensing	\$220,000					\$220,000
Major System Review	\$80,000					\$80,000
Network and Wireless Infrastructure	\$283,000					\$283,000
Phone System Upgrade	\$20,600					\$20,600
TOTAL TECHNOLOGY SERVICES	\$1,153,600	\$0	\$0	\$0	\$0	\$1,153,600
RECREATION RESOURCES						
Cove Point Park						
Skate Park		\$329,800	\$162,400			\$492,200
Dunkirk District Park						
Tennis Court Construction		\$475,000				\$475,000
Hallowing Point Park						
Restroom & Snack Stand Complex				\$79,300		\$79,300
Ward Farm Recreation & Nature Park - Master Plan Implementation			\$600,000			\$600,000
CHESAPEAKE HILLS GOLF COURSE						
Course and Drainage Improvements		\$275,800				\$275,800
NATURAL RESOURCE SITES						
Battle Creek Cypress Swamp Nature Center						
Exhibit Renovation	\$30,000					\$30,000
Building Renovation	\$100,000					\$100,000
Biscoe Gray Heritage Farm						
Master Plan Implementation	\$100,000					\$100,000
King's Landing Park						
Event Parking	\$140,000					\$140,000
TOTAL RECREATION RESOURCES	\$370,000	\$1,080,600	\$762,400	\$79,300	\$0	\$2,292,300
PUBLIC WORKS - TRANSPORTATION						
Cage Farm Wetland Mitigation Bank Maintenance	\$15,000					\$15,000
PF Loop - FoxRun/Armory/DaresBch		\$2,000,000				\$2,000,000
PF Loop - Traskers Blvd Intersection		\$150,000				\$150,000
Skinnners Turn Road - Phase 1		\$500,000				\$500,000
West Dares Beach Road Improvements		\$500,000				\$500,000
Roadway Safety Improvements				\$125,000		\$125,000
Sidewalk Program				\$125,000		\$125,000
Storm Drainage Projects				\$120,000		\$120,000
Transportation Safety Projects			\$144,000	\$36,000		\$180,000
Watershed Implementation Plan				\$400,000		\$400,000
TOTAL PUBLIC WORKS - TRANSPORTATION	\$15,000	\$3,150,000	\$144,000	\$806,000	\$0	\$4,115,000

CAPITAL IMPROVEMENT PLAN

FY 2019 REVENUES CAPITAL PROJECT FUND	COUNTY FUNDS	DEBT	STATE/FED FUNDS	EXCISE TAX	OTHER	PROJECT TOTAL
PUBLIC SAFETY						
FIRE & RESCUE APPARATUS						
Detention Center						
Inmate Program Space		\$192,000	\$192,000			\$384,000
Plumbing Replacement		\$284,000	\$284,000			\$568,000
Solomons VRS & FD (Company 3)						
Replace Apparatus	\$87,000					\$87,000
Dunkirk VFD & RS (Company 5)						
Replace Apparatus	\$87,000					
St. Leonard VFD & RS (Company 7)						
Replace Apparatus	\$87,000					\$87,000
Calvert Advanced Life Support (Company 10)						
Replace Apparatus	\$91,000					\$91,000
TOTAL PUBLIC SAFETY	\$352,000	\$476,000	\$476,000	\$0	\$0	\$1,304,000
TOTAL CAPITAL PROJECT FUND	\$2,298,200	\$16,050,100	\$14,916,900	\$950,300	\$1,500,000	\$35,715,500
FY 2019 REVENUES ENTERPRISE FUND	COUNTY FUNDS	BOND FINANCING	STATE FUNDS	EXCISE TAX	UTIL FEES / FRONT FOOT	PROJECT TOTAL
UTILITIES - SOLID WASTE / RECYCLING						
Appeal Landfill - Construct Transfer Station		\$182,000				\$182,000
Subtotal Utilities - Solid Waste / Recycling	\$0	\$182,000	\$0	\$0	\$0	\$182,000
UTILITIES - WATER						
Cove Point Water Community		\$1,700,000				\$1,700,000
Small Water Main Replacements					\$50,000	\$50,000
Solomons Well #3		\$2,000,000				\$2,000,000
Water Meter Replacements / Upgrades					\$100,000	\$100,000
Subtotal Utilities - Water	\$0	\$3,700,000	\$0	\$0	\$150,000	\$3,850,000
UTILITIES - SEWERAGE/WASTEWATER						
Cove Point Community Sewer System			\$3,440,000			\$3,440,000
PF Pump Station Imp - Phases 2&3 (CMH WWPS & PS #6)		\$400,000				\$400,000
Prince Frederick WWTP #1 - Plant Upgrade		\$1,367,000	\$1,260,400			\$2,627,400
Solomons WWTP ENR Upgrade		\$1,246,900	\$1,246,900			\$2,493,800
Subtotal Utilities - Sewerage/Wastewater	\$0	\$3,013,900	\$5,947,300	\$0	\$0	\$8,961,200
TOTAL ENTERPRISE FUND	\$0	\$6,895,900	\$5,947,300	\$0	\$150,000	\$12,993,200
TOTAL FY 2019 CIP	\$2,298,200	\$22,946,000	\$20,864,200	\$950,300	\$1,650,000	\$48,708,700



Walton Beach Living Shoreline, North Beach

CAPITAL PROJECTS BY FUNDING SOURCE

FY 2020 REVENUES CAPITAL PROJECT FUND	COUNTY FUNDS	DEBT	STATE/FED FUNDS	EXCISE TAX	OTHER	PROJECT TOTAL
EDUCATION						
Construction						
Alternative Education Facility						
Feasibility Study				\$50,000		\$50,000
Beach Elementary School Replacement						
Land Acquisition		\$1,750,000				\$1,750,000
A&E				\$120,000		\$120,000
Northern HighSchool Replacement						
Construction		\$2,932,000	\$3,727,000		\$1,500,000	\$8,159,000
Subtotal Education - Construction	\$0	\$4,682,000	\$3,727,000	\$170,000	\$1,500,000	\$10,079,000
Maintenance						
Appeal Elementary - Chiller Replacement			\$148,000	\$132,000		\$280,000
Career & Technology Academy - Roof Replacement		\$439,450	\$495,550			\$935,000
Huntingtown Elementary - Site Traffic Improvements				\$30,000		\$30,000
Mt. Harmony Elementary - HVAC		\$1,656,280	\$1,867,720			\$3,524,000
Patuxent High - HVAC		\$399,500	\$450,500			\$850,000
Subtotal Education - Maintenance	\$0	\$2,495,230	\$2,961,770	\$162,000	\$0	\$5,619,000
TOTAL EDUCATION	\$0	\$7,177,230	\$6,688,770	\$332,000	\$1,500,000	\$15,698,000
PUBLIC FACILITIES						
HVAC Replacement						
Abused Persons Shelter	\$37,200					\$37,200
Courthouse Annex	\$84,900					\$84,900
Flag Ponds Education Center	\$47,800					\$47,800
Roof Replacement - Southern Community Center	\$106,100					\$106,100
County Services Plaza - 901 Dares Beach Road		\$300,000				\$300,000
Calvert Marine Museum						
Land Acquisition					\$850,000	\$850,000
Renovations Phase II		\$100,000				\$100,000
Libraries						
Twin Beaches Branch - New Building		\$1,000,000				\$1,000,000
Libraries Technology Hardware	\$16,000					\$16,000
TOTAL PUBLIC FACILITIES	\$292,000	\$1,400,000	\$0	\$0	\$850,000	\$2,542,000
TOWN CENTERS						
Waterman's Wharf	\$22,000					\$22,000
TOTAL TOWN CENTERS	\$22,000	\$0	\$0	\$0	\$0	\$22,000
TECHNOLOGY SERVICES						
Enterprise System Implementation	\$210,000					\$210,000
Major System Review	\$80,000					\$80,000
Network and Wireless Infrastructure	\$283,000					\$283,000
Public Safety System	\$800,000					\$800,000
TOTAL TECHNOLOGY SERVICES	\$1,373,000	\$0	\$0	\$0	\$0	\$1,373,000
RECREATION RESOURCES						
Cove Point Park						
Skate Park		\$212,600	\$105,000			\$317,600
Dog Park	\$106,800					\$106,800
Shelters & Adjacent Pathways	\$90,200		\$131,500	\$51,500		\$273,200
Dunkirk District Park						
Picnic Grove West				\$72,800		\$72,800
Paved Pathways and Lights				\$56,200		\$56,200
Restroom & Snack Stand Complex				\$77,000		\$77,000
Hallowing Point Park						
Restroom & Snack Stand Complex		\$714,800				\$714,800
Basketball Courts				\$90,000		\$90,000
CHESAPEAKE HILLS GOLF COURSE						
Course and Drainage Improvements		\$310,200				\$310,200
NATURAL RESOURCE SITES						
Battle Creek Cypress Swamp Nature Center						
Exhibit Renovation				\$30,000		\$30,000
Building Renovation				\$100,000		\$100,000
Biscoe Gray Heritage Farm						
Master Plan Implementation	\$100,000					\$100,000
Flag Ponds Nature Center						
Beach Shelter				\$70,000		\$70,000
King's Landing Park						
Event Parking				\$140,000		\$140,000
Cabins & Campground				\$20,000		\$20,000
Trails				\$10,000		\$10,000
TOTAL RECREATION RESOURCES	\$297,000	\$1,237,600	\$236,500	\$717,500	\$0	\$2,488,600

CAPITAL IMPROVEMENT PLAN

FY 2020 REVENUES	COUNTY FUNDS	DEBT	STATE/FED FUNDS	EXCISE TAX	OTHER	PROJECT TOTAL
CAPITAL PROJECT FUND						
PUBLIC WORKS - TRANSPORTATION						
Cage Farm Wetland Mitigation Bank Maintenance	\$15,000					\$15,000
PF Loop - FoxRun/Armory/Dares Beach		\$1,400,000				\$1,400,000
PF Loop - Traskers Blvd Intersection		\$500,000				\$500,000
Skinner's Turn Road - Phase 1		\$460,000				\$460,000
West Dares Beach Road Improvements		\$2,300,000				\$2,300,000
Bridge Maintenance Repairs				\$60,000		\$60,000
Roadway Safety Improvements				\$125,000		\$125,000
SHA Signal Matching Funds				\$60,000		\$60,000
Sidewalk Program				\$125,000		\$125,000
Storm Drainage Projects				\$120,000		\$120,000
Transportation Safety Projects			\$144,000	\$36,000		\$180,000
Watershed Implementation Plan				\$400,000		\$400,000
TOTAL PUBLIC WORKS - TRANSPORTATION	\$15,000	\$4,660,000	\$144,000	\$926,000	\$0	\$5,745,000
PUBLIC SAFETY						
Detention Center						
Inmate Program Space		\$192,000	\$192,000			\$384,000
Generator Replacement		\$150,000	\$122,000			\$272,000
FIRE & RESCUE APPARATUS						
North Beach VFD & RS (Company 1)						
Replace Apparatus	\$221,000					\$221,000
Dunkirk VFD & RS (Company 5)						
Replace Apparatus		\$640,000				\$640,000
St. Leonard VFD & RS (Company 7)						
Replace Apparatus		\$640,000				\$640,000
Calvert Advanced Life Support (Company 10)						
Replace Apparatus	\$94,000					\$94,000
TOTAL PUBLIC SAFETY	\$315,000	\$1,622,000	\$314,000	\$0	\$0	\$2,251,000
TOTAL CAPITAL PROJECT FUND	\$2,314,000	\$16,096,830	\$7,383,270	\$1,975,500	\$2,350,000	\$30,119,600
FY 2020 REVENUES	COUNTY FUNDS	BOND FINANCING	STATE FUNDS	EXCISE TAX	UTIL FEES / FRONT FOOT	PROJECT TOTAL
ENTERPRISE FUND						
UTILITIES - SOLID WASTE / RECYCLING						
Appeal Landfill - Construct Transfer Station		\$1,642,000				\$1,642,000
Subtotal Utilities - Solid Waste / Recycling	\$0	\$1,642,000	\$0	\$0	\$0	\$1,642,000
UTILITIES - WATER						
Back Creek Water Loop					\$84,900	\$84,900
Small Water Main Replacements					\$50,000	\$50,000
Water Meter Replacements / Upgrades					\$100,000	\$100,000
West Prince Frederick Storage Tank					\$95,600	\$95,600
Subtotal Utilities - Water	\$0	\$0	\$0	\$0	\$330,500	\$330,500
UTILITIES - SEWERAGE/WASTEWATER						
PF Pump Station Imp - Phases 2&3 (CMH WWPS & PS #6)		\$400,000				\$400,000
Prince Frederick WWTP#1 Plant Upgrade		\$1,317,000	\$1,213,700			\$2,530,700
Solomons Harbor WWPS Upgrade					\$20,000	\$20,000
Subtotal Utilities - Sewerage/Wastewater	\$0	\$1,717,000	\$1,213,700	\$0	\$20,000	\$2,950,700
TOTAL ENTERPRISE FUND	\$0	\$3,359,000	\$1,213,700	\$0	\$350,500	\$4,923,200
TOTAL FY 2020 CIP	\$2,314,000	\$19,455,830	\$8,596,970	\$1,975,500	\$2,700,500	\$35,042,800

CAPITAL PROJECTS BY FUNDING SOURCE

FY 2021 REVENUES	COUNTY FUNDS	DEBT	STATE/FED FUNDS	EXCISE TAX	OTHER	PROJECT TOTAL
CAPITAL PROJECT FUND						
EDUCATION						
Construction						
Beach Elementary School Replacement						
A&E		\$1,500,000				\$1,500,000
Brooks Administration Building						
Install Elevator		\$425,000				\$425,000
Subtotal Education - Construction	\$0	\$1,925,000	\$0	\$0	\$0	\$1,925,000
Maintenance						
Calvert Elementary - HVAC Design				\$50,000		\$50,000
Calvert High School - Track Resurfacing			\$150,000			\$150,000
Hunting Creek Annex - Window Upgrades				\$55,000		\$55,000
Huntingtown Elementary - Site Traffic Improvements				\$275,000		\$275,000
Northern Middle - Sewerage Treatment Plant		\$705,000		\$795,000		\$1,500,000
Patuxent High - HVAC		\$258,000	\$292,000			\$550,000
Paving and Restriping			\$130,000			\$130,000
Subtotal Education - Maintenance	\$0	\$963,000	\$572,000	\$1,175,000	\$0	\$2,710,000
TOTAL EDUCATION	\$0	\$2,888,000	\$572,000	\$1,175,000	\$0	\$4,635,000
PUBLIC FACILITIES						
HVAC Replacement						
Southern Community Center	\$273,500					\$273,500
Storage Facility	\$186,300					\$186,300
Roof Replacement						
Calvert House	\$46,400					\$46,400
Kings Landing Park - Wisner Hall	\$31,900					\$31,900
County Services Plaza - 901 Dares Beach Road		\$7,053,200				\$7,053,200
Calvert Marine Museum						
Renovations Phase II		\$500,000	\$400,000		\$100,000	\$1,000,000
Libraries						
Libraries Technology Hardware	\$16,000					\$16,000
TOTAL PUBLIC FACILITIES	\$554,100	\$7,553,200	\$400,000	\$0	\$100,000	\$8,607,300
TOWN CENTERS						
Waterman's Wharf	\$22,000					\$22,000
TOTAL TOWN CENTERS	\$22,000	\$0	\$0	\$0	\$0	\$22,000
TECHNOLOGY SERVICES						
Enterprise System Implementation	\$350,000					\$350,000
Network and Wireless Infrastructure	\$400,000					\$400,000
Public Safety System	\$1,000,000					\$1,000,000
TOTAL TECHNOLOGY SERVICES	\$1,750,000	\$0	\$0	\$0	\$0	\$1,750,000
RECREATION RESOURCES						
Dunkirk District Park						
Picnic Grove West		\$730,500				\$730,500
Paved Pathways and Lights		\$565,500				\$565,500
Hallowing Point Park						
Basketball Courts		\$605,000	\$298,000			\$903,000
CHESAPEAKE HILLS GOLF COURSE						
Course and Drainage Improvements		\$264,800				\$264,800
NATURAL RESOURCE SITES						
Battle Creek Cypress Swamp Nature Center						
Building Renovation				\$100,000		\$100,000
Flag Ponds Nature Park						
Exhibits				\$50,000		\$50,000
Kings Landing Park						
Cabins & Campground				\$60,000		\$60,000
Trails			\$25,000	\$25,000		\$50,000
TOTAL RECREATION RESOURCES	\$0	\$2,165,800	\$323,000	\$235,000	\$0	\$2,723,800
PUBLIC WORKS - TRANSPORTATION						
Cage Farm Wetland Mitigation Bank Maintenance	\$15,000					\$15,000
Skinner's Turn Road - Phase 1		\$3,230,000				\$3,230,000
Roadway Safety Improvements				\$125,000		\$125,000
Sidewalk Program				\$125,000		\$125,000
Storm Drainage Projects				\$120,000		\$120,000
Transportation Safety Projects			\$144,000	\$36,000		\$180,000
Watershed Implementation Plan				\$400,000		\$400,000
TOTAL PUBLIC WORKS - TRANSPORTATION	\$15,000	\$3,230,000	\$144,000	\$806,000	\$0	\$4,195,000

CAPITAL IMPROVEMENT PLAN

FY 2021 REVENUES CAPITAL PROJECT FUND	COUNTY FUNDS	DEBT	STATE/FED FUNDS	EXCISE TAX	OTHER	PROJECT TOTAL
PUBLIC SAFETY						
FIRE & RESCUE APPARATUS						
North Beach VFD & RS (Company 1)						
Replace Apparatus		\$659,000				\$659,000
Prince Frederick VRS (Company 4)						
Replace Apparatus	\$228,000					\$228,000
Huntingtown VRD & RS (Company 6)						
Replace Apparatus	\$92,000					\$92,000
St. Leonard VFD & RS (Company 7)						
Replace Apparatus	\$228,000					\$228,000
Calvert Advanced Life Support (Company 10)						
Replace Apparatus	\$97,000					\$97,000
TOTAL PUBLIC SAFETY	\$645,000	\$659,000	\$0	\$0	\$0	\$1,304,000
TOTAL CAPITAL PROJECT FUND	\$2,986,100	\$16,496,000	\$1,439,000	\$2,216,000	\$100,000	\$23,237,100
FY 2021 REVENUES ENTERPRISE FUND	COUNTY FUNDS	BOND FINANCING	STATE FUNDS	EXCISE TAX	UTIL FEES/ FRONT FOOT	PROJECT TOTAL
UTILITIES - WATER						
Back Creek Water Loop		\$794,500				\$794,500
Mason Loop Road					\$40,000	\$40,000
Small Water Main Replacements					\$50,000	\$50,000
Water Meter Replacements / Upgrades					\$100,000	\$100,000
West Prince Frederick Storage Tank		\$839,900				\$839,900
Subtotal Utilities - Water	\$0	\$1,634,400	\$0	\$0	\$190,000	\$1,824,400
UTILITIES - SEWERAGE/WASTEWATER						
PF Pump Station Imp - Phase 1 (PF Area Upgrades)		\$200,000				\$200,000
Solomons Harbor WWPS Upgrade					\$827,500	\$827,500
Subtotal Utilities - Sewerage/Wastewater	\$0	\$200,000	\$0	\$0	\$827,500	\$1,027,500
TOTAL ENTERPRISE FUND	\$0	\$1,834,400	\$0	\$0	\$1,017,500	\$2,851,900
TOTAL FY 2021 CIP	\$2,986,100	\$18,330,400	\$1,439,000	\$2,216,000	\$1,117,500	\$26,089,000



Appeal Utility Upgrade, Lusby

CAPITAL PROJECTS BY FUNDING SOURCE

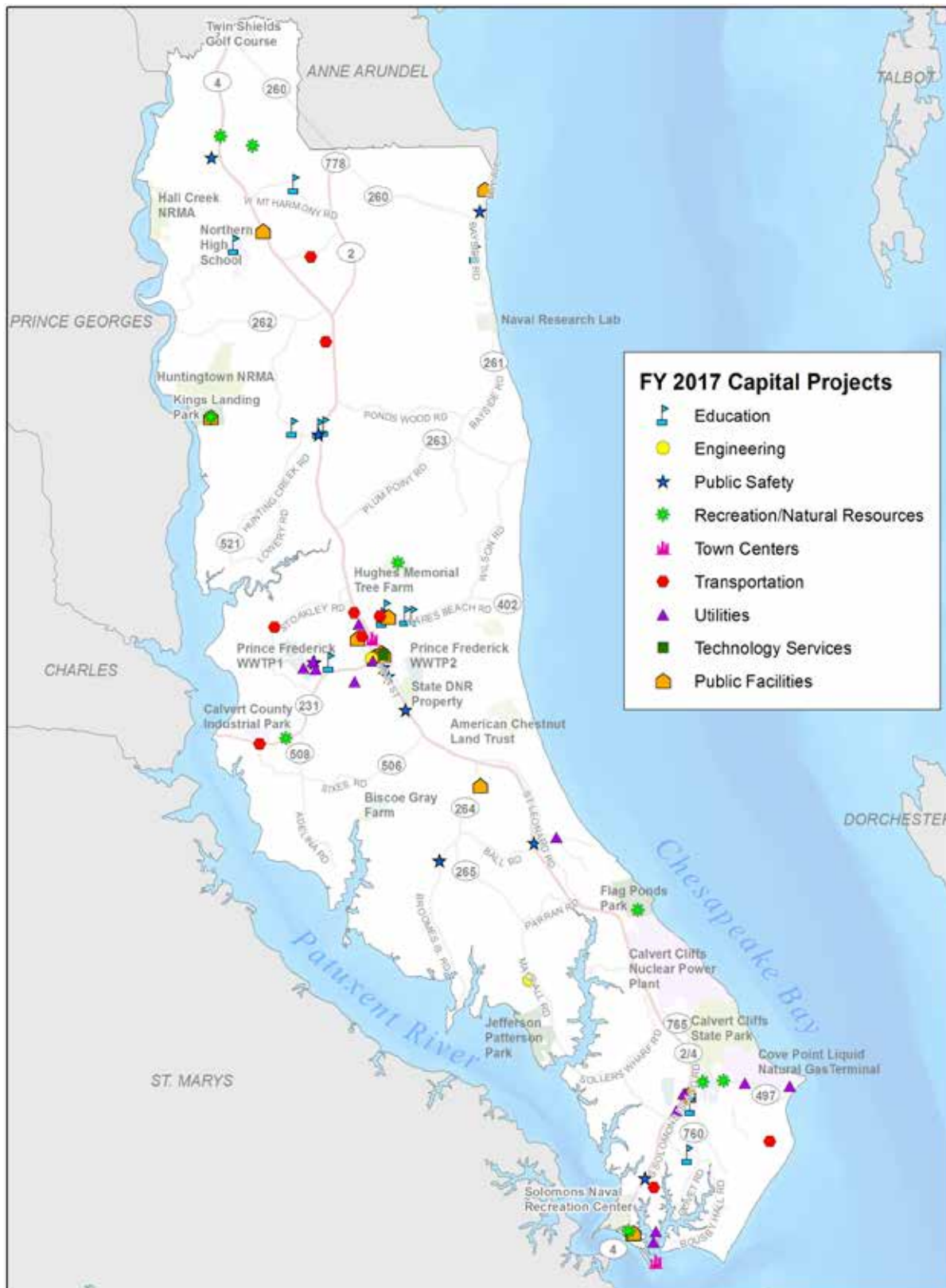
FY 2022 REVENUES CAPITAL PROJECT FUND	COUNTY FUNDS	DEBT	STATE/FED FUNDS	EXCISE TAX	OTHER	PROJECT TOTAL
EDUCATION						
Construction						
Beach Elementary School Replacement						
Construction		\$9,339,000	\$10,136,000			\$19,475,000
Equipment		\$1,600,000				\$1,600,000
Subtotal Education - Construction	\$0	\$10,939,000	\$10,136,000	\$0	\$0	\$21,075,000
Maintenance						
Calvert Elementary - HVAC		\$470,000	\$530,000			\$1,000,000
Northern Middle School - Feasibility Study				\$110,000		\$110,000
Subtotal Education - Maintenance	\$0	\$470,000	\$530,000	\$110,000	\$0	\$1,110,000
TOTAL EDUCATION	\$0	\$11,409,000	\$10,666,000	\$110,000	\$0	\$22,185,000
PUBLIC FACILITIES						
HVAC Replacement						
Community Resources Building	\$158,600					\$158,600
Courthouse	\$66,500					\$66,500
Dowell House	\$43,200					\$43,200
Fleet Maintenance	\$61,500					\$61,500
Island Creek School	\$128,200					\$128,200
Prince Frederick Library	\$360,000					\$360,000
County Services Plaza - 901 Dares Beach Rolad		\$12,461,500				\$12,461,500
Courthouse - Northside Infill	\$85,000					\$85,000
Calvert Marine Museum						
Renovations Phase II		\$100,000				\$100,000
Libraries						
Fairview Branch - Building Renovation		\$332,000				\$332,000
Southern Branch		\$500,000	\$500,000			\$1,000,000
Libraries Technology Hardware	\$16,000					\$16,000
TOTAL PUBLIC FACILITIES	\$919,000	\$13,393,500	\$500,000	\$0	\$0	\$14,812,500
TOWN CENTERS						
Waterman's Wharf	\$22,000					\$22,000
TOTAL TOWN CENTERS	\$22,000	\$0	\$0	\$0	\$0	\$22,000
TECHNOLOGY SERVICES						
Enterprise System Implementation	\$400,000					\$400,000
Geographic Information System	\$90,000					\$90,000
Major System Review	\$80,000					\$80,000
Network and Wireless Infrastructure	\$300,000					\$300,000
Public Safety System	\$1,500,000					\$1,500,000
TOTAL TECHNOLOGY SERVICES	\$2,370,000	\$0	\$0	\$0	\$0	\$2,370,000
RECREATION RESOURCES						
Dunkirk District Park						
Restroom & Snack Stand Complex		\$770,000				\$770,000
CHESAPEAKE HILLS GOLF COURSE						
Course and Drainage Improvements		\$278,100				\$278,100
NATURAL RESOURCE SITES						
Battle Creek Cypress Swamp Nature Center						
Building Renovation				\$100,000		\$100,000
Flag Ponds Nature Park						
Exhibits				\$50,000		\$50,000
Hughes Tree Farm						
Expand Public Use				\$50,000		\$50,000
TOTAL RECREATION RESOURCES	\$0	\$1,048,100	\$0	\$200,000	\$0	\$1,248,100
PUBLIC WORKS - TRANSPORTATION						
Cage Farm Wetland Mitigation Bank Maintenance	\$15,000					\$15,000
Bridge Maintenance Repairs				\$60,000		\$60,000
Roadway Safety Improvements				\$125,000		\$125,000
Sidewalk Program				\$125,000		\$125,000
Storm Drainage Projects				\$120,000		\$120,000
Transportation Safety Projects			\$144,000	\$36,000		\$180,000
Watershed Implementation Plan				\$400,000		\$400,000
TOTAL PUBLIC WORKS - TRANSPORTATION	\$15,000	\$0	\$144,000	\$866,000	\$0	\$1,025,000

CAPITAL IMPROVEMENT PLAN

FY 2022 REVENUES CAPITAL PROJECT FUND	COUNTY FUNDS	DEBT	STATE/FED FUNDS	EXCISE TAX	OTHER	PROJECT TOTAL
PUBLIC SAFETY						
FIRE & RESCUE APPARATUS						
Solomons VRS & FD (Company 3)						
Replace Apparatus	\$352,000					\$352,000
Dunkirk VFD & RS (Company 5)						
Replace Apparatus	\$352,000					\$352,000
Huntingtown VRD & RS (Company 6)						
Replace Apparatus	\$352,000					\$352,000
St. Leonard VFD & RS (Company 7)						
Replace Apparatus	\$235,000					\$235,000
Calvert Advanced Life Support (Company 10)						
Replace Apparatus	\$100,000					\$100,000
TOTAL PUBLIC SAFETY	\$1,391,000	\$0	\$0	\$0	\$0	\$1,391,000
TOTAL CAPITAL PROJECT FUND	\$4,717,000	\$25,850,600	\$11,310,000	\$1,176,000	\$0	\$43,053,600
FY 2022 REVENUES ENTERPRISE FUND	COUNTY FUNDS	BOND FINANCING	STATE FUNDS	EXCISE TAX	UTIL FEES / FRONT FOOT	PROJECT TOTAL
UTILITIES - WATER						
Mason Loop Road					\$400,000	\$400,000
Small Water Main Replacements					\$50,000	\$50,000
Water Meter Replacements / Upgrades					\$100,000	\$100,000
Subtotal Utilities - Water	\$0	\$0	\$0	\$0	\$550,000	\$550,000
UTILITIES - SEWERAGE/WASTEWATER						
PF Pump Station Imp - Phase 1 (PF Area Upgrades)		\$200,000				\$200,000
Subtotal Utilities - Sewerage/Wastewater	\$0	\$200,000	\$0	\$0	\$0	\$200,000
TOTAL ENTERPRISE FUND	\$0	\$200,000	\$0	\$0	\$550,000	\$750,000
TOTAL FY 2022 CIP	\$4,717,000	\$26,050,600	\$11,310,000	\$1,176,000	\$550,000	\$43,803,600



CAPITAL PROJECT DETAIL



FY 2017 Capital Projects Map



STRATEGIC PLAN REFERENCE TABLE

The Comprehensive Plan (Plan) is the official policy document for the County.

- * The Board of County Commissioners, the Planning Commission and County Departments use the Plan as a guide when evaluating proposed projects.
- * The State uses the Plan to determine whether or not to provide state funding for a local project.
- * Bond rating agencies look at the Plan to see if the County is using resources wisely and in a coordinated fashion.
- * Prospective business owners use the Plan to help them make investment decisions.
- * Residents use the Plan to evaluate how well County government is responding to goals and objectives written in the Plan.

The *Land Use Article* of the Maryland Annotated Code states that certain types of projects may not be constructed until approved by the planning commission as consistent with the Plan.

To view the 2010 Calvert County Comprehensive Plan, please visit <http://www.co.cal.md.us>.

Project Category	Strategic Plan Reference	Objective Met
Education	CP - 1	Construct public school facilities to accommodate the County's population growth.
Education	CP - 2	Explore ways to reduce the need and the cost of constructing new schools.
Education	CP - 3	Continue to maintain schools and renovate older ones as needed.
Public Facilities	CP - 4	Ensure that public facilities are energy and cost efficient and easy to maintain.
Public Facilities	CP - 5	To ensure that the public facility is maintained to prevent interior and structural damage.
Public Facilities	CP - 6	Exercise stewardship of our cultural, historical and natural heritage resources.
Public Facilities	CP - 7	Maintain library facilities and services to serve a growing population.
Public Facilities	CP - 8	Continue to evaluate the necessary support for senior citizens in their homes and evaluate the need to expand the senior centers to meet the anticipated increase in the number of elderly.

Project Category	Strategic Plan Reference	Objective Met
Public Facilities	CP - 9	Maintain close cooperation with all government agencies in establishing consistent, effective decisions relating to issues such as an improved environment, a better business climate, and higher quality of life.
Public Facilities	CP - 10	Improve and expand existing public transit services to capture the highest ridership possible.
Public Facilities	CP - 11	Promote transportation alternatives such as public transit, carpools, vanpools, bicycling and walking
Town Centers	CP - 12	Continue to promote a broad mix of commercial, office, residential, public and quasi-public development within town centers.
Technology Services	CP - 13	Periodically evaluate the County computer systems and make use of new technology when it results in improved service.
Recreation Resources	CP - 14	Ensure that a wide selection of recreational facilities and programs are provided to meet the interests and needs of all ages, incomes and abilities.
Recreation Resources	CP - 15	Provide public access to the Patuxent River and the Chesapeake Bay.
Recreation Resources	CP - 16	Develop a network of recreational sites and facilities, including hiker/biker and horseback riding trails, based on the unique natural, cultural and historical features of the County.
Recreation Resources	CP - 17	Provide safe access to parks and recreational facilities including, where feasible, pedestrian and bicycle access.
Public Works - Transportation	CP - 18	Maintain the program to renovate road sections and intersections. This includes widening roads, adding shoulders, removing dangerous curves, replacing bridges, correcting poor sight distance and adding turning lanes and roundabouts.

Project Category	Strategic Plan Reference	Objective Met
Public Works - Transportation	CP - 19	Restore or create wetlands in the areas that will reduce nutrient pollution runoff from farms and developed areas.
Public Works - Transportation	CP - 20	Continue the program for resurfacing. Prioritize resurfacing based on traffic counts, structural condition of paving and skid resistance of existing structures.
Public Works - Transportation	CP - 21	Continue to adopt and upgrade a County transportation plan, including an arterial highway system element.
Public Works - Transportation	CP - 22	Continue to implement measures to maintain the safety and efficiency of travel.
Public Works - Transportation	CP - 23	Continue to retrofit existing roads and sidewalks, especially within town centers, and connect communities within one-mile radius of town centers by an internal network of sidewalks and roads.
Public Works - Transportation	CP - 24	Ensure that environmental impacts, including storm water impacts, are taken into consideration in road design and are properly managed during road construction.
Public Safety	CP - 25	Continuously inventory and evaluate all existing radio equipment and analyze the need for additional equipment or enhancements to the system or its infrastructure.
Public Safety	CP - 26	Maintaining the existing high level of service by providing essential equipment and professional training for emergency personnel.
Public Safety	CP - 27	Plan the expansion of public safety services to coincide with projected population growth and identified needs.

Project Category	Strategic Plan Reference	Objective Met
Utilities	CP - 28	Permit water and sewer in all town centers when needed to support environmental health and / or support County-identified economic development goals, when and if cost-effective and economically feasible.
Utilities	CP - 29	Allow both major and minor Town Centers to have community water and sewer.
Utilities	CP - 30	Ensure sufficient water supply and water/sewer treatment capacity to serve future growth in Calvert County.
Utilities	CP - 31	Permit water and sewer in all town centers when needed to support environmental health and/or support County identified economic development goals, when and if cost-effective and economically feasible.
Utilities	CP - 32	Reduce nutrient pollution from sewerage treatment discharge.
Utilities	CP - 33	Increase recycling (measured as a percentage of waste stream) and consider mandatory recycling, where and when long-term benefits result. Explore increasing the types of waste stream items that can be recycled.
Utilities	CP - 34	Continue to collect hazardous household waste at the compactor sites and Appeal Landfill.

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Northern High School Replacement - Architects Rendering

EDUCATION

[CONSTRUCTION PROJECTS](#)

[MAINTENANCE PROJECTS](#)

Alternative Education Facility

Department/Division:

Board of Education

Project Category:

Education: Construction

Project Location:

To Be Determined

Contact Information:

Project Manager:

George Leah, Director of
Public School Construction

Telephone Number:

410-535-7281

Email:

leahg@calvertnet.k12.md.us

Project Details:

Number: TBD

Department Priority: 3

Duration: 2020-2023

Type: Non-recurring

District: 2

Strategic Plan Reference:

CP-1

About the Project

FY 2020 - There is a growing need to provide an alternate instructional space for students. Presently this instructional program is situated at Calvert High School in three transportable trailers. The transportables will be beyond their normal life cycle. Issues of security and instructional delivery compound the need to provide an appropriate school setting. The need to look at various options in a more permanent space would be evaluated through a feasibility study.

The construction of this facility is planned beyond the six-year plan.

Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior					\$0
2017					\$0
2018					\$0
2019					\$0
2020			\$50,000		\$50,000
2021					\$0
2022					\$0
Total	\$0	\$0	\$50,000	\$0	\$50,000

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior					\$0
2017					\$0
2018					\$0
2019					\$0
2020		\$50,000			\$50,000
2021					\$0
2022					\$0
Total	\$0	\$50,000	\$0	\$0	\$50,000

Total Project Cost:

\$28,000,000

Estimated Annual Operating Impact:

There is no financial Impact to the County operating budget. Education facilities' operating costs are funded by the Board of Education.

Beach Elementary - Replacement

Department/Division:

Board of Education

Project Category:

Education: Construction

Project Location:

7900 Old Bayside Road
Chesapeake Beach, MD

Contact Information:

Project Manager:

George Leah, Director of
Public School Construction

Telephone Number:

410-535-7281

Email:

leahg@calvertnet.k12.md.us

Project Details:

Number: 4632

Department Priority: 2

Duration: 2020-2023

Type: Non-recurring

District: 3

Strategic Plan Reference:

CP-1

CP-3

About the Project

FY 2020 - Projected increase in school population and inadequate core and instructional space impacts the intended use of this facility. The age of the facility, urban site limitations are barriers to expansion. Land acquisition, if needed, is included in this budget.

FY 2021 - 2023 - Pending the results of a feasibility study, the exact scope of this project is yet to be determined. For budget consideration, on-site replacement is being proposed.



Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior					\$0
2017					\$0
2018					\$0
2019					\$0
2020		\$1,750,000	\$120,000		\$1,870,000
2021		\$1,500,000			\$1,500,000
2022		\$10,939,000		\$10,136,000	\$21,075,000
Total	\$0	\$14,189,000	\$120,000	\$10,136,000	\$24,445,000

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior					\$0
2017					\$0
2018					\$0
2019					\$0
2020	\$1,750,000	\$120,000			\$1,870,000
2021		\$1,500,000			\$1,500,000
2022			\$19,475,000	\$1,600,000	\$21,075,000
Total	\$1,750,000	\$1,620,000	\$19,475,000	\$1,600,000	\$24,445,000

Total Project Cost:

\$28,000,000

Estimated Annual Operating Impact:

There is no financial Impact to the County operating budget. Education facilities' operating costs are funded by the Board of Education.

Brooks Administration Building

Department/Division:

Board of Education

Project Category:

Education: Construction

Project Location:

1305 Dares Beach Road
Prince Frederick, MD

Contact Information:

Project Manager:

George Leah, Director of
Public School Construction

Telephone Number:

410-535-7281

Email:

leahg@calvertnet.k12.md.us

Project Details:

Number: 4655

Department Priority: 1

Duration: 2018-2021

Type: Non-recurring

District: 2

Strategic Plan Reference:

CP-1

About the Project

FY 2018 - Replace the existing wood and metal single pane windows with period compatible architectural low "E" windows.

FY 2021 - Install elevator.



Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior					\$0
2017					\$0
2018			\$215,000		\$215,000
2019					\$0
2020					\$0
2021		\$425,000			\$425,000
2022					\$0
Total	\$0	\$425,000	\$215,000	\$0	\$640,000

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior					\$0
2017					\$0
2018			\$215,000		\$215,000
2019					\$0
2020					\$0
2021			\$425,000		\$425,000
2022					\$0
Total	\$0	\$0	\$640,000	\$0	\$640,000

Total Project Cost:

\$640,000

Estimated Annual Operating Impact:

There is no financial Impact to the County operating budget. Education facilities' operating costs are funded by the Board of Education.

Northern High - Replacement

Department/Division:

Board of Education

Project Category:

Education: Construction

Project Location:

2950 Chaneyville Road
Owings, MD 20736

Contact Information:

Project Manager:

George Leah, Director of
Public School Construction

Telephone Number:

410-535-7281

Email:

leahg@calvertnet.k12.md.us

Project Details:

Number: 4652

Department Priority: 1

Duration: Prior-2020

Type: Non-recurring

District: 3

Strategic Plan Reference:

CP-1

CP-2

CP-3

About the Project

FY 2017 - 2020 - Demolition of existing high school, except auditorium. Design and build a new multi-story educational structure equipped with modern and state-of-the-art equipment, building systems, and infrastructure to accommodate 1420 students. The original building was constructed in 1972. The project will be LEED Silver. The project includes a new gymnasium and stadium lighting.



Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior		\$8,540,000			\$8,540,000
2017		\$5,839,000		\$9,964,000	\$15,803,000
2018		\$13,825,000		\$14,575,000	\$28,400,000
2019		\$8,788,000		\$12,312,000	\$21,100,000
2020		\$2,932,000		\$5,227,000	\$8,159,000
2021					\$0
2022					\$0
Total	\$0	\$39,924,000	\$0	\$42,078,000	\$82,002,000

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior		\$5,400,000	\$3,140,000		\$8,540,000
2017			\$15,803,000		\$15,803,000
2018			\$27,500,000	\$900,000	\$28,400,000
2019			\$20,800,000	\$300,000	\$21,100,000
2020			\$8,159,000		\$8,159,000
2021					\$0
2022					\$0
Total	\$0	\$5,400,000	\$75,402,000	\$1,200,000	\$82,002,000

Total Project Cost:

\$82,002,000

Estimated Annual Operating Impact:

There is no financial impact to the County operating budget. Education facilities' operating costs are funded by the Board of Education.

Northern Middle

Department/Division:

Board of Education

Project Category:

Education: Maintenance

Project Location:

2954 Chaneyville Road
Owings, MD 20736

Contact Information:

Project Manager:

George Leah, Director of
Public School Construction

Telephone Number:

410-535-7281

Email:

leahg@calvertnet.k12.md.us

Project Details:

Number: 4645

Department Priority: 3

Duration: 2018-2019

Type: Non-recurring

District: 3

Strategic Plan Reference:

CP-1

CP-2

CP-3

About the Project

FY 2018 - Needed to retain an engineer for the replacement of various air handling units, cooling tower and the supply line piping.

FY 2019 - The existing air handling units, hot and cold supply piping, and the cooling tower are original to the 1976 building and deteriorating to the point of failure. The exact scope of this project is yet to be determined, pending an engineering analysis.

FY 2021 - The sewerage treatment plant will have been in service for 50 years exceeding its life cycle. Maintenance has become costly. The plant cannot be upgraded to meet new operations guidelines which will be imposed on the plant by Maryland Department of Environment in the near future.

FY 2022 - This is a facility built in 1976 utilizing the now outdated open space classroom concept. The school is in need of instructional space modernization and an enrollment expansion.

Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior					\$0
2017					\$0
2018			\$50,000		\$50,000
2019		\$1,175,000		\$1,325,000	\$2,500,000
2020					\$0
2021		\$705,000		\$795,000	\$1,500,000
2022			\$110,000		\$110,000
Total	\$0	\$1,880,000	\$160,000	\$2,120,000	\$4,160,000

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior					\$0
2017					\$0
2018		\$50,000			\$50,000
2019				\$2,500,000	\$2,500,000
2020					\$0
2021			\$1,500,000		\$1,500,000
2022		\$110,000			\$110,000
Total	\$0	\$160,000	\$1,500,000	\$2,500,000	\$4,160,000

Total Project Cost:

\$4,160,000

Estimated Annual Operating Impact:

There is no financial Impact to the County operating budget. Education facilities' operating costs are funded by the Board of Education.

ADA and Security Improvements

Department/Division:

Board of Education

Project Category:

Education: Maintenance

Project Location:

County-wide

Contact Information:

Project Manager:

George Leah, Director of
Public School Construction

Telephone Number:

410-535-7281

Email:

leahg@calvertnet.k12.md.us

Project Details:

Number: 4659

Department Priority: 2

Duration: 2019

Recurring

District: 3

Strategic Plan Reference:

CP-3

About the Project

Provide upgrades for disability access and/or security upgrades at various schools.

Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior					\$0
2017					\$0
2018					\$0
2019			\$50,000		\$50,000
2020					\$0
2021					\$0
2022					\$0
Total	\$0	\$0	\$50,000	\$0	\$50,000

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior					\$0
2017					\$0
2018					\$0
2019			\$50,000		\$50,000
2020					\$0
2021					\$0
2022					\$0
Total	\$0	\$0	\$50,000	\$0	\$50,000

Total Project Cost:

\$50,000

Estimated Annual Operating Impact:

There is no financial Impact to the County operating budget. Education facilities' operating costs are funded by the Board of Education.

Appeal Elementary

Department/Division:
Board of Education

Project Category:
Education: Maintenance

Project Location:
11655 HG Trueman Road
Lusby, MD 20657

Contact Information:

Project Manager:
George Leah, Director of
Public School Construction

Telephone Number:
410-535-7281

Email:
leahg@calvertnet.k12.md.us

Project Details:

Number: 4631
Department Priority: 2
Duration: 2020
Recurring
District: 1

Strategic Plan Reference:
CP-3

About the Project

The chiller at the facility will be 30 years old in FY 2017. It is beyond its useful life and starting to show signs of needed replacement.



Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior					\$0
2017					\$0
2018					\$0
2019					\$0
2020			\$132,000	\$148,000	\$280,000
2021					\$0
2022					\$0
Total	\$0	\$0	\$132,000	\$148,000	\$280,000

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior					\$0
2017					\$0
2018					\$0
2019					\$0
2020				\$280,000	\$280,000
2021					\$0
2022					\$0
Total	\$0	\$0	\$0	\$280,000	\$280,000

Total Project Cost:

\$280,000

Estimated Annual Operating Impact:

There is no financial Impact to the County operating budget. Education facilities' operating costs are funded by the Board of Education.

Calvert Elementary

Department/Division:

Board of Education

Project Category:

Education: Maintenance

Project Location:

1450 Dares Beach Road
Prince Frederick, MD 20678

Contact Information:

Project Manager:

George Leah, Director of
Public School Construction

Telephone Number:

410-535-7281

Email:

leahg@calvertnet.k12.md.us

Project Details:

Number: 4633
Department Priority: 2
Duration: 2021-2022
Recurring
District: 2

Strategic Plan Reference:

CP-3

About the Project

FY 2021 - Design the replacement of various air handlers and cooling water supply piping.

FY 2022 - The existing air handling units and cold water supply piping are original to the 1974 building and beyond their life cycle. Steady deterioration and costly maintenance require the equipment and piping to be replaced.



Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior					\$0
2017					\$0
2018					\$0
2019					\$0
2020					\$0
2021			\$50,000		\$50,000
2022		\$470,000		\$530,000	\$1,000,000
Total	\$0	\$470,000	\$50,000	\$530,000	\$1,050,000

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior					\$0
2017					\$0
2018					\$0
2019					\$0
2020					\$0
2021		\$50,000			\$50,000
2022			\$1,000,000		\$1,000,000
Total	\$0	\$50,000	\$1,000,000	\$0	\$1,050,000

Total Project Cost:

\$1,050,000

Estimated Annual Operating Impact:

There is no financial Impact to the County operating budget. Education facilities' operating costs are funded by the Board of Education.

Calvert High

Department/Division:

Board of Education

Project Category:

Education: Maintenance

Project Location:

520 Fox Run Boulevard
Prince Frederick, MD

Contact Information:**Project Manager:**

George Leah, Director of
Public School Construction

Telephone Number:

410-535-7281

Email:

leahg@calvertnet.k12.md.us

Project Details:

Number: 4650

Department Priority: 2

Duration: 2021

Recurring

District: 2

Strategic Plan Reference:

CP-3

About the Project

FY 2021 - Resurface the oval running track and various track & field runways.



Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior					\$0
2017					\$0
2018					\$0
2019					\$0
2020					\$0
2021				\$150,000	\$150,000
2022					\$0
Total	\$0	\$0	\$0	\$150,000	\$150,000

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior					\$0
2017					\$0
2018					\$0
2019					\$0
2020					\$0
2021			\$150,000		\$150,000
2022					\$0
Total	\$0	\$0	\$150,000	\$0	\$150,000

Total Project Cost:

\$150,000

Estimated Annual Operating Impact:

There is no financial impact to the County operating budget. Education facilities' operating costs are funded by the Board of Education.

Career Technology Academy

Department/Division:

Board of Education

Project Category:

Education: Maintenance

Project Location:

330 Dorsey Road
Prince Frederick, MD

Contact Information:

Project Manager:

George Leah, Director of
Public School Construction

Telephone Number:

410-535-7281

Email:

leahg@calvertnet.k12.md.us

Project Details:

Number: 4649

Department Priority: 2

Duration: 2019-2020

Recurring

District: 2

Strategic Plan Reference:

CP-3

About the Project

FY 2019 - Public School Construction submission documents and project documents need to be prepared for new roof.

FY 2020 - The Built-Up Roof system over the original portion of the building will be replaced in kind.



Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior					\$0
2017					\$0
2018					\$0
2019			\$15,000		\$15,000
2020		\$439,450		\$495,550	\$935,000
2021					\$0
2022					\$0
Total	\$0	\$439,450	\$15,000	\$495,550	\$950,000

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior					\$0
2017					\$0
2018					\$0
2019		\$15,000			\$15,000
2020			\$935,000		\$935,000
2021					\$0
2022					\$0
Total	\$0	\$15,000	\$935,000	\$0	\$950,000

Total Project Cost:

\$950,000

Estimated Annual Operating Impact:

There is no financial Impact to the County operating budget. Education facilities' operating costs are funded by the Board of Education.

Hunting Creek Annex

Department/Division:

Board of Education

Project Category:

Education: Maintenance

Project Location:

4105 Old Town Road
Huntingtown, MD 20639

Contact Information:**Project Manager:**

George Leah, Director of
Public School Construction

Telephone Number:

410-535-7281

Email:

leahg@calvertnet.k12.md.us

Project Details:

Number: 4656

Department Priority: 2

Duration: 2021

Non-Recurring

District: 2

Strategic Plan Reference:

CP-3

About the Project

FY 2021 - Replace the existing wood and metal frame windows with aluminum storefront window system.



Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior					\$0
2017					\$0
2018					\$0
2019					\$0
2020					\$0
2021			\$55,000		\$55,000
2022					\$0
Total	\$0	\$0	\$55,000	\$0	\$55,000

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior					\$0
2017					\$0
2018					\$0
2019					\$0
2020					\$0
2021			\$55,000		\$55,000
2022					\$0
Total	\$0	\$0	\$55,000	\$0	\$55,000

Total Project Cost:

\$55,000

Estimated Annual Operating Impact:

There is no financial Impact to the County operating budget. Education facilities' operating costs are funded by the Board of Education.

Huntingtown Elementary

Department/Division:

Board of Education

Project Category:

Education: Maintenance

Project Location:

4345 Huntingtown Road
Huntingtown, MD 20639

Contact Information:

Project Manager:

George Leah, Director of
Public School Construction

Telephone Number:

410-535-7281

Email:

leahg@calvertnet.k12.md.us

Project Details:

Number: 4635

Department Priority: 2

Duration: 2020-2021

Recurring

District: 2

Strategic Plan Reference:

CP-1

CP-3

About the Project

FY 2020 - Design services needed for the improvements for better bus, car and pedestrian circulation.

FY 2021 - Construct site traffic improvements.



Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior					\$0
2017					\$0
2018					\$0
2019					\$0
2020			\$30,000		\$30,000
2021			\$275,000		\$275,000
2022					\$0
Total	\$0	\$0	\$305,000	\$0	\$305,000

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior					\$0
2017					\$0
2018					\$0
2019					\$0
2020		\$30,000			\$30,000
2021			\$275,000		\$275,000
2022					\$0
Total	\$0	\$30,000	\$275,000	\$0	\$305,000

Total Project Cost:

\$305,000

Estimated Annual Operating Impact:

There is no financial Impact to the County operating budget. Education facilities' operating costs are funded by the Board of Education.

Huntingtown High

Department/Division:

Board of Education

Project Category:

Education: Maintenance

Project Location:

4125 North Solomons Island
Huntingtown, MD

Contact Information:**Project Manager:**

George Leah, Director of
Public School Construction

Telephone Number:

410-535-7281

Email:

leahg@calvertnet.k12.md.us

Project Details:

Number: 4651

Department Priority: 2

Duration: 2017

Recurring

District: 2

Strategic Plan Reference:

CP-3

About the Project

FY 2017 - Resurface the oval running track and various track & field runways.



Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior					\$0
2017			\$110,000		\$110,000
2018					\$0
2019					\$0
2020					\$0
2021					\$0
2022					\$0
Total	\$0	\$0	\$110,000	\$0	\$110,000

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior					\$0
2017			\$110,000		\$110,000
2018					\$0
2019					\$0
2020					\$0
2021					\$0
2022					\$0
Total	\$0	\$0	\$110,000	\$0	\$110,000

Total Project Cost:

\$110,000

Estimated Annual Operating Impact:

There is no financial Impact to the County operating budget. Education facilities' operating costs are funded by the Board of Education.

Mt. Harmony Elementary

About the Project

Department/Division:

Board of Education

Project Category:

Education: Maintenance

Project Location:

900 West Mt. Harmony
Owings, MD 20736

Contact Information:

Project Manager:

George Leah, Director of
Public School Construction

Telephone Number:

410-535-7281

Email:

leahg@calvertnet.k12.md.us

Project Details:

Number: 4636

Department Priority: 1

Duration: 2020

Recurring

District: 3

Strategic Plan Reference:

CP-3

FY 2020 - This project involves the replacement of the boilers, chiller tower, pumps, 16 air handling units, new ductwork and the introduction of classroom Variable Air Volume (VAV) units.



Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior					\$0
2017					\$0
2018					\$0
2019					\$0
2020		\$1,656,280		\$1,867,720	\$3,524,000
2021					\$0
2022					\$0
Total	\$0	\$1,656,280	\$0	\$1,867,720	\$3,524,000

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior					\$0
2017					\$0
2018					\$0
2019					\$0
2020				\$3,524,000	\$3,524,000
2021					\$0
2022					\$0
Total	\$0	\$0	\$0	\$3,524,000	\$3,524,000

Total Project Cost:

\$3,524,000

Estimated Annual Operating Impact:

There is no financial Impact to the County operating budget. Education facilities' operating costs are funded by the Board of Education.

Northern Middle

Department/Division:

Board of Education

Project Category:

Education: Maintenance

Project Location:

2954 Chaneyville Road
Owings, MD 20736

Contact Information:**Project Manager:**

George Leah, Director of
Public School Construction

Telephone Number:

410-535-7281

Email:

leahg@calvertnet.k12.md.us

Project Details:

Number: 4645

Department Priority: 3

Duration: 2018-2019

Type: Non-recurring

District: 3

Strategic Plan Reference:

CP-1

CP-2

CP-3

About the Project

FY 2018 - Needed to retain an engineer for the replacement of various air handling units, cooling tower and the supply line piping.

FY 2019 - The existing air handling units, hot and cold supply piping, and the cooling tower are original to the 1976 building and deteriorating to the point of failure. The exact scope of this project is yet to be determined, pending an engineering analysis.

FY 2021 - The sewerage treatment plant will have been in service for 50 years exceeding its life cycle. Maintenance has become costly. The plant cannot be upgraded to meet new operations guidelines which will be imposed on the plant by Maryland Department of Environment in the near future.

FY 2022 - This is a facility built in 1976 utilizing the now outdated open space classroom concept. The school is in need of instructional space modernization and an enrollment expansion.

Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior					\$0
2017					\$0
2018			\$50,000		\$50,000
2019		\$1,175,000		\$1,325,000	\$2,500,000
2020					\$0
2021		\$705,000		\$795,000	\$1,500,000
2022			\$110,000		\$110,000
Total	\$0	\$1,880,000	\$160,000	\$2,120,000	\$4,160,000

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior					\$0
2017					\$0
2018		\$50,000			\$50,000
2019				\$2,500,000	\$2,500,000
2020					\$0
2021			\$1,500,000		\$1,500,000
2022		\$110,000			\$110,000
Total	\$0	\$160,000	\$1,500,000	\$2,500,000	\$4,160,000

Total Project Cost:

\$4,160,000

Estimated Annual Operating Impact:

There is no financial Impact to the County operating budget. Education facilities' operating costs are funded by the Board of Education.

Patuxent High

Department/Division:

Board of Education

Project Category:

Education: Maintenance

Project Location:

12485 Southern Connector
Lusby, MD 20657

Contact Information:

Project Manager:

George Leah, Director of
Public School Construction

Telephone Number:

410-535-7281

Email:

leahg@calvertnet.k12.md.us

Project Details:

Number: 4653

Department Priority: 2

Duration: 2017-2021

Recurring

District: 1

Strategic Plan Reference:

CP-3

About the Project

FY 2017 - Public School Construction (PSCP) submission documents and project documents need to be prepared for new chillers and cooling tower for the facility.

FY 2018 - The oval running track, various track & field runways and tennis courts need to be resurfaced.

FY 2019 - The gas absorption chillers and cooling tower have reached their life cycle and have become unreliable. The existing equipment will be replaced with high efficiency chillers and cooling towers.

FY 2020 & 2021 - The rooftop units and the heating ventilation units have reached their life cycle and are in various stages of decline. The work will be divided in phases over the course of two summers.

Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior					\$0
2017			\$35,000		\$35,000
2018			\$150,000		\$150,000
2019		\$352,500		\$397,500	\$750,000
2020		\$399,500		\$450,500	\$850,000
2021		\$258,000		\$292,000	\$550,000
2022					\$0
Total	\$0	\$1,010,000	\$185,000	\$1,140,000	\$2,335,000

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior					\$0
2017		\$35,000			\$35,000
2018			\$150,000		\$150,000
2019				\$750,000	\$750,000
2020				\$850,000	\$850,000
2021				\$550,000	\$550,000
2022					\$0
Total	\$0	\$35,000	\$150,000	\$2,150,000	\$2,335,000

Total Project Cost:

\$2,335,000

Estimated Annual Operating Impact:

There is no financial Impact to the County operating budget. Education facilities' operating costs are funded by the Board of Education.

Paving and Restriping

Department/Division:

Board of Education

Project Category:

Education: Maintenance

Project Location:

Various Locations

Contact Information:

Project Manager:

George Leah, Director of
Public School Construction

Telephone Number:

410-535-7281

Email:

leahg@calvertnet.k12.md.us

Project Details:

Number: 4663

Department Priority: 2

Duration: 2018

Recurring

District: 3

Strategic Plan Reference:

CP-3

About the Project

FY2018 - Resurface and stripe various school parking areas.

FY 2021 - Provide a 1 1/2" asphalt wearing surface at the Calvert High stadium parking lot and the Brooks Administration Building.

Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior					\$0
2017					\$0
2018			\$120,000		\$120,000
2019					\$0
2020					\$0
2021				\$130,000	\$130,000
2022					\$0
Total	\$0	\$0	\$120,000	\$130,000	\$250,000

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior					\$0
2017					\$0
2018			\$120,000		\$120,000
2019					\$0
2020					\$0
2021			\$130,000		\$130,000
2022					\$0
Total	\$0	\$0	\$250,000	\$0	\$250,000

Total Project Cost:

\$250,000

Estimated Annual Operating Impact:

There is no financial Impact to the County operating budget. Education facilities' operating costs are funded by the Board of Education.



Calvert Marine Museum - Boardwalk Replacement

PUBLIC FACILITIES

[GENERAL](#)

[CALVERT MARINE MUSEUM](#)

[COLLEGE OF SO MARYLAND](#)

[LIBRARIES](#)

[PUBLIC TRANSPORTATION](#)

[COMMUNITY & SENIOR CENTERS](#)

Buildings and Grounds HVAC Replacement Abused Person Shelter

Department/Division:
Buildings & Grounds

Project Category:
Public Facilities

Project Location:
Undisclosed Location
Prince Frederick, MD 20678

Contact Information:
Project Manager:
Robert Atkins

Telephone Number:
410-535-1600 x2233

Email:
atkinsra@co.cal.md.us

Project Details:
Number: 4200
Department Priority: 1
Duration: 2020
Recurring
District: 2

Strategic Plan Reference:
CP-3

About the Project

County facility HVAC equipment replacement based on a 10-year lifespan.

Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior					\$0
2017					\$0
2018					\$0
2019					\$0
2020	\$37,200				\$37,200
2021					\$0
2022					\$0
Total	\$37,200	\$0	\$0	\$0	\$37,200

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior					\$0
2017					\$0
2018					\$0
2019					\$0
2020				\$37,200	\$37,200
2021					\$0
2022					\$0
Total	\$0	\$0	\$0	\$37,200	\$37,200

Total Project Cost:

\$37,200

Estimated Annual Operating Impact:

The County expects to realize lower utility operating and maintenance costs as older HVAC are replaced with newer, energy efficient systems.

Buildings and Grounds
HVAC Replacement
Battle Creek Cypress
Swamp

Department/Division:
Buildings & Grounds

Project Category:
Public Facilities

Project Location:
Gray's Road
Prince Frederick, MD

Contact Information:
Project Manager:
Robert Atkins

Telephone Number:
410-535-1600 x2233

Email:
atkinsra@co.cal.md.us

Project Details:
Number: 4451
Department Priority: 1
Duration: 2018
Recurring
District: 2

Strategic Plan Reference:
CP-3

About the Project

County facility HVAC equipment replacements based on a 10-year lifespan. Replacement of three (3) heat pumps scheduled for FY 2018.



Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior					\$0
2017					\$0
2018	\$51,200				\$51,200
2019					\$0
2020					\$0
2021					\$0
2022					\$0
Total	\$51,200	\$0	\$0	\$0	\$51,200

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior					\$0
2017					\$0
2018				\$51,200	\$51,200
2019					\$0
2020					\$0
2021					\$0
2022					\$0
Total	\$0	\$0	\$0	\$51,200	\$51,200

Total Project Cost:

\$51,200

Estimated Annual Operating Impact:

The County expects to realize lower utility operating and maintenance costs as older HVAC are replaced with newer, energy efficient systems.

Buildings and Grounds HVAC Replacement Calvert House

Department/Division:
Buildings & Grounds

Project Category:
Public Facilities

Project Location:
30 Church Street
Prince Frederick, MD

Contact Information:
Project Manager:
Robert Atkins

Telephone Number:
410-535-1600 x2233

Email:
atkinsra@co.cal.md.us

Project Details:
Number: 4206
Department Priority: 1
Duration: 2017
Recurring
District: 2

Strategic Plan Reference:
CP-3

About the Project

County facility HVAC equipment replacements based on a 10-year lifespan. The Calvert House system is scheduled for replacement in FY 2017. The existing R-22 factor freon system, which is discontinued, and lines will have to be upgrade to a 410 freon system.



Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior					\$0
2017	\$102,300				\$102,300
2018					\$0
2019					\$0
2020					\$0
2021					\$0
2022					\$0
Total	\$102,300	\$0	\$0	\$0	\$102,300

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior					\$0
2017				\$102,300	\$102,300
2018					\$0
2019					\$0
2020					\$0
2021					\$0
2022					\$0
Total	\$0	\$0	\$0	\$102,300	\$102,300

Total Project Cost:

\$102,300

Estimated Annual Operating Impact:

The County expects to realize lower utility operating and maintenance costs as older HVAC are replaced with newer, energy efficient systems.

**Buildings and Grounds
HVAC Replacement
Community Resources**

Department/Division:
Buildings & Grounds

Project Category:
Public Facilities

Project Location:
30 Duke Street
Prince Frederick, MD 20678

Contact Information:
Project Manager:
Robert Atkins

Telephone Number:
410-535-1600 x2233

Email:
atkinsra@co.cal.md.us

Project Details:
Number: 4205
Department Priority: 1
Duration: 2022
Recurring
District: 2

Strategic Plan Reference:
CP-3

About the Project

County facility HVAC equipment based on a 10-year lifespan. Demolish existing system and dispose five (5) A/C split systems with hot water heating coils. Furnish and install five (5) A/C split systems with hot water heating coils, American Standard units: 2-3.5 ton, 1-5 ton, 1-10 ton and 1-15 ton split A/C only for hot water heating coils.



Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior					\$0
2017					\$0
2018					\$0
2019					\$0
2020					\$0
2021					\$0
2022	\$158,600				\$158,600
Total	\$158,600	\$0	\$0	\$0	\$158,600

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior					\$0
2017					\$0
2018					\$0
2019					\$0
2020					\$0
2021					\$0
2022				\$158,600	\$158,600
Total	\$0	\$0	\$0	\$158,600	\$158,600

Total Project Cost:

\$158,600

Estimated Annual Operating Impact:

The County expects to realize lower utility operating and maintenance costs as older HVAC are replaced with newer, energy efficient systems.

Buildings and Grounds HVAC Replacement Courthouse

Department/Division:
Buildings & Grounds

Project Category:
Public Facilities

Project Location:
175 Main Street
Prince Frederick, MD

Contact Information:
Project Manager:
Robert Atkins

Telephone Number:
410-535-1600 x2233

Email:
atkinsra@co.cal.md.us

Project Details:
Number: 4203
Department Priority: 1
Duration: 2017
Recurring
District: 2

Strategic Plan Reference:
CP-3

About the Project

FY 2017 - Four (4) heat pumps servicing the Emergency Operations Center will be replaced.

FY 2022 - Demolish existing system and dispose one A/C split system. Furnish and install one heat pump split system with hot water heating coil and American Standard unit.



Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior	\$162,000				\$162,000
2017					
2018	\$90,900				\$90,900
2019					\$0
2020					\$0
2021					\$0
2022	\$66,500				\$66,500
Total	\$319,400	\$0	\$0	\$0	\$319,400

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior				\$162,000	\$162,000
2017					
2018				\$90,900	\$90,900
2019					\$0
2020					\$0
2021					\$0
2022				\$66,500	\$66,500
Total	\$0	\$0	\$0	\$319,400	\$319,400

Total Project Cost:

\$319,400

Estimated Annual Operating Impact:

The County expects to realize lower utility operating and maintenance costs as older HVAC are replaced with newer, energy efficient systems.

**Buildings and Grounds
HVAC Replacement
Courthouse Annex**

Department/Division:
Buildings & Grounds

Project Category:
Public Facilities

Project Location:
176 Main Street
Prince Frederick, MD 20678

Contact Information:
Project Manager:
Robert Atkins

Telephone Number:
410-535-1600 x2233

Email:
atkinsra@co.cal.md.us

Project Details:
Number: 4201
Department Priority: 1
Duration: 2018-2020
Recurring
District: 2

Strategic Plan Reference:
CP-3

About the Project

County facility HVAC equipment replacements based on a 10-year lifespan. Courthouse Annex Technology Services main server room A/C 10-ton unit replacement is scheduled for FY 2018 and the 20-ton unit is scheduled for FY 2020.



Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior					\$0
2017					\$0
2018	\$69,500				\$69,500
2019					\$0
2020	\$84,900				\$84,900
2021					\$0
2022					\$0
Total	\$154,400	\$0	\$0	\$0	\$154,400

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior					\$0
2017					\$0
2018				\$69,500	\$69,500
2019					\$0
2020				\$84,900	\$84,900
2021					\$0
2022					\$0
Total	\$0	\$0	\$0	\$154,400	\$154,400

Total Project Cost:

\$154,400

Estimated Annual Operating Impact:

The County expects to realize lower utility operating and maintenance costs as older HVAC are replaced with newer, energy efficient systems.

Buildings and Grounds HVAC Replacement Dowell House

Department/Division:
Buildings & Grounds

Project Category:
Public Facilities

Project Location:
4889 Calvert Drive
St. Leonard, MD 20685

Contact Information:
Project Manager:
Robert Atkins

Telephone Number:
410-535-1600 x2233

Email:
atkinsra@co.cal.md.us

Project Details:
Number: TBD
Department Priority: 1
Duration: 2022
Recurring
District: 1

Strategic Plan Reference:
CP-3

About the Project

County facility HVAC equipment based on a 10-year lifespan. Demolish existing system and dispose two (2) A/C split systems with hot water heating coils. Furnish and install two (2) heat pump split systems with hot water heating coils, American Standard units: 2-3 ton split.



Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior					\$0
2017					\$0
2018					\$0
2019					\$0
2020					\$0
2021					\$0
2022	\$43,200				\$43,200
Total	\$43,200	\$0	\$0	\$0	\$43,200

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior					\$0
2017					\$0
2018					\$0
2019					\$0
2020					\$0
2021					\$0
2022				\$43,200	\$43,200
Total	\$0	\$0	\$0	\$43,200	\$43,200

Total Project Cost:

\$43,200

Estimated Annual Operating Impact:

The County expects to realize lower utility operating and maintenance costs as older HVAC are replaced with newer, energy efficient systems.

**Buildings and Grounds
HVAC Replacement
Fairview Library**

Department/Division:
Buildings & Grounds

Project Category:
Public Facilities

Project Location:
8120 Southern MD Blvd
Prince Frederick, MD 20678

Contact Information:
Project Manager:
Robert Atkins

Telephone Number:
410-535-1600 x2233

Email:
atkinsra@co.cal.md.us

Project Details:
Number: 4611
Department Priority: 1
Duration: 2017
Recurring
District: 2

Strategic Plan Reference:
CP-3

About the Project

County facility HVAC equipment replacements based on a 10-year lifespan. In FY 2017, three (3) roof top units are scheduled to be replaced.



Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior					\$0
2017	\$68,300				\$68,300
2018					\$0
2019					\$0
2020					\$0
2021					\$0
2022					\$0
Total	\$68,300	\$0	\$0	\$0	\$68,300

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior					\$0
2017				\$68,300	\$68,300
2018					\$0
2019					\$0
2020					\$0
2021					\$0
2022					\$0
Total	\$0	\$0	\$0	\$68,300	\$68,300

Total Project Cost:

\$68,300

Estimated Annual Operating Impact:

The County expects to realize lower utility operating and maintenance costs as older HVAC are replaced with newer, energy efficient systems.

Buildings and Grounds HVAC Replacement Flag Ponds Education Center

Department/Division:
Buildings & Grounds

Project Category:
Public Facilities

Project Location:
1305 Flag Ponds Pkwy
St. Leonard, MD 20685

Contact Information:
Project Manager:
Robert Atkins

Telephone Number:
410-535-1600 x2233

Email:
atkinsra@co.cal.md.us

Project Details:
Number: 4453
Department Priority: 1
Duration: 2020
Recurring
District: 2

Strategic Plan Reference:
CP-3

About the Project

County facility HVAC equipment replacements based on a 10-year lifespan. FY 2020 replacement of the HVAC system.



Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior					\$0
2017					\$0
2018					\$0
2019					\$0
2020	\$47,800				\$47,800
2021					\$0
2022					\$0
Total	\$47,800	\$0	\$0	\$0	\$47,800

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior					\$0
2017					\$0
2018					\$0
2019					\$0
2020				\$47,800	\$47,800
2021					\$0
2022					\$0
Total	\$0	\$0	\$0	\$47,800	\$47,800

Total Project Cost:

\$47,800

Estimated Annual Operating Impact:

The County expects to realize lower utility operating and maintenance costs as older HVAC are replaced with newer, energy efficient systems.

**Buildings and Grounds
HVAC Replacement Fleet
Maintenance**

Department/Division:
Buildings & Grounds

Project Category:
Public Facilities

Project Location:
251 Schooner Road
Prince Frederick, MD 20678

Contact Information:
Project Manager:
Robert Atkins

Telephone Number:
410-535-1600 x2233

Email:
atkinsra@co.cal.md.us

Project Details:
Number: 4208
Department Priority: 1
Duration: 2022
Recurring
District: 2

Strategic Plan Reference:
CP-3

About the Project

County facility HVAC equipment replacements based on a 10-year lifespan. Demolish existing system and dispose of three (3) ton heat pump units. Furnish and install three (3) American Standard units; 3-ton heat pump system with gas furnaces, line sets, mounting legs, refrigerant 410A, t-stats, reconnecting existing duct, duct insulation and drain lines.



Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior					\$0
2017					\$0
2018					\$0
2019					\$0
2020					\$0
2021					\$0
2022	\$61,500				\$61,500
Total	\$61,500	\$0	\$0	\$0	\$61,500

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior					\$0
2017					\$0
2018					\$0
2019					\$0
2020					\$0
2021					\$0
2022				\$61,500	\$61,500
Total	\$0	\$0	\$0	\$61,500	\$61,500

Total Project Cost:

\$61,500

Estimated Annual Operating Impact:

The County expects to realize lower utility operating and maintenance costs as older HVAC are replaced with newer, energy efficient systems.

Buildings and Grounds HVAC Replacement Health Department

Department/Division:
Buildings & Grounds

Project Category:
Public Facilities

Project Location:
975 Southern MD Blvd N
Prince Frederick, MD

Contact Information:
Project Manager:
Robert Atkins

Telephone Number:
410-535-1600 x2233

Email:
atkinsra@co.cal.md.us

Project Details:
Number: 4207
Department Priority: 1
Duration: 2016-2018
Recurring
District: 2

Strategic Plan Reference:
CP-3

About the Project

County facility HVAC equipment replacements based on a 10-year lifespan. FY 2018 roof top units are scheduled for replacement.



Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior					\$0
2017					\$0
2018	\$96,400				\$96,400
2019					\$0
2020					\$0
2021					\$0
2022					\$0
Total	\$96,400	\$0	\$0	\$0	\$96,400

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior					\$0
2017					\$0
2018				\$96,400	\$96,400
2019					\$0
2020					\$0
2021					\$0
2022					\$0
Total	\$0	\$0	\$0	\$96,400	\$96,400

Total Project Cost:

\$96,400

Estimated Annual Operating Impact:

The County expects to realize lower utility operating and maintenance costs as older HVAC are replaced with newer, energy efficient systems.

Buildings and Grounds
HVAC Replacement
Island Creek School

Department/Division:
Buildings & Grounds

Project Category:
Public Facilities

Project Location:
5005 Broomes Island Rd
Port Republic, MD 20676

Contact Information:
Project Manager:
Robert Atkins

Telephone Number:
410-535-1600 x2233

Email:
atkinsra@co.cal.md.us

Project Details:
Number: 4213
Department Priority: 1
Duration: 2022
Recurring
District: 2

Strategic Plan Reference:
CP-3

About the Project

County facility HVAC equipment replacements based on a 10-year lifespan. Replacement of remote terminal unit (RTU)s #1 and #2 with 2-5 ton heat pumps; RTU #1, #2 and #3 with 3-7.5 ton heat pump units. All five units will have dehumidifier controls.



Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior					\$0
2017					\$0
2018					\$0
2019					\$0
2020					\$0
2021					\$0
2022	\$128,200				\$128,200
Total	\$128,200	\$0	\$0	\$0	\$128,200

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior					\$0
2017					\$0
2018					\$0
2019					\$0
2020					\$0
2021					\$0
2022				\$128,200	\$128,200
Total	\$0	\$0	\$0	\$128,200	\$128,200

Total Project Cost:

\$128,200

Estimated Annual Operating Impact:

The County expects to realize lower utility operating and maintenance costs as older HVAC are replaced with newer, energy efficient systems.

**Buildings and Grounds
HVAC Replacement
North Beach Senior
Center**

Department/Division:
Buildings & Grounds

Project Category:
Public Facilities

Project Location:
9010 Chesapeake Ave.
North Beach, MD 20714

Contact Information:
Project Manager:
Robert Atkins

Telephone Number:
410-535-1600 x2233

Email:
atkinsra@co.cal.md.us

Project Details:
Number: 4600
Department Priority: 1
Duration: 2019
Recurring
District: 3

Strategic Plan Reference:
CP-3

About the Project

County facility HVAC equipment replacements based on a 10-year lifespan. Replacement of the 45-ton air handling unit and chiller is scheduled.



Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior					\$0
2017					\$0
2018					\$0
2019	\$256,200				\$256,200
2020					\$0
2021					\$0
2022					\$0
Total	\$256,200	\$0	\$0	\$0	\$256,200

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior					\$0
2017					\$0
2018					\$0
2019				\$256,200	\$256,200
2020					\$0
2021					\$0
2022					\$0
Total	\$0	\$0	\$0	\$256,200	\$256,200

Total Project Cost:

\$256,200

Estimated Annual Operating Impact:

The County expects to realize lower utility operating and maintenance costs as older HVAC are replaced with newer, energy efficient systems.

**Buildings and Grounds
HVAC Replacement
Prince Frederick Library**

Department/Division:
Buildings & Grounds

Project Category:
Public Facilities

Project Location:
850 Costley Way
Prince Frederick, MD20678

Contact Information:
Project Manager:
Robert Atkins

Telephone Number:
410-535-1600 x2233

Email:
atkinsra@co.cal.md.us

Project Details:
Number: 4610
Department Priority: 1
Duration: 2022
Recurring
District: 2

Strategic Plan Reference:
CP-3

About the Project

County facility HVAC equipment replacements based on a 10-year lifespan. Demolish existing air handling units and chiller, and replace with four (4) air handling units (AHUs) and 1-100 ton chiller. Replacement of mechanical room, service office/administration area, meeting room area, first and second floor stacks AHUs and 1-100 ton cooled chiller.



Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior					\$0
2017					\$0
2018					\$0
2019					\$0
2020					\$0
2021					\$0
2022	\$360,000				\$360,000
Total	\$360,000	\$0	\$0	\$0	\$360,000

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior					\$0
2017					\$0
2018					\$0
2019					\$0
2020					\$0
2021					\$0
2022				\$360,000	\$360,000
Total	\$0	\$0	\$0	\$360,000	\$360,000

Total Project Cost:

\$360,000

Estimated Annual Operating Impact:

The County expects to realize lower utility operating and maintenance costs as older HVAC are replaced with newer, energy efficient systems.

**Buildings and Grounds
HVAC Replacement
Southern Community
Center**

Department/Division:
Buildings & Grounds

Project Category:
Public Facilities

Project Location:
20 Appeal Lane
Lusby, MD 20657

Contact Information:
Project Manager:
Robert Atkins

Telephone Number:
410-535-1600 x2233

Email:
atkinsra@co.cal.md.us

Project Details:
Number: 4337
Department Priority: 1
Duration: 2019-2021
Recurring
District: 1

Strategic Plan Reference:
CP-3

About the Project

County facility HVAC equipment replacements based on a 10-year lifespan. Replacement of cooling tower scheduled for FY 2019. FY 2021 - demolish four (4) 10-ton, 1-5 ton and 1-3 ton water source heat pumps. Furnish and install 7 water source heat pumps. Modify associated piping, duct work and electrical as needed to connect new system.



Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior					\$0
2017					\$0
2018					\$0
2019	\$113,400				\$113,400
2020					\$0
2021	\$273,500				\$273,500
2022					\$0
Total	\$386,900	\$0	\$0	\$0	\$386,900

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior					\$0
2017					\$0
2018					\$0
2019				\$113,400	\$113,400
2020					\$0
2021				\$273,500	\$273,500
2022					\$0
Total	\$0	\$0	\$0	\$386,900	\$386,900

Total Project Cost:

\$386,900

Estimated Annual Operating Impact:

The County expects to realize lower utility operating and maintenance costs as older HVAC are replaced with newer, energy efficient systems.

**Buildings and Grounds
HVAC Replacement
Storage Facility**

Department/Division:
Buildings & Grounds

Project Category:
Public Facilities

Project Location:
3205 Broomes Island Rd
Prince Frederick, MD 20678

Contact Information:
Project Manager:
Robert Atkins

Telephone Number:
410-535-1600 x2233

Email:
atkinsra@co.cal.md.us

Project Details:
Number: 4214
Department Priority: 1
Duration: 2021
Recurring
District: 2

Strategic Plan Reference:
CP-3

About the Project

County facility HVAC equipment replacements based on a 10-year lifespan. Demolish 3-7.5 ton rooftop units on roof and 2-7.5 ton package units on ground. Modify associated duct and electrical work as needed to connect new units. Furnish and install 5-7.5 RTU package units. Reconnect piping and electrical lines to new units.



Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior					\$0
2017					\$0
2018					\$0
2019					\$0
2020					\$0
2021	\$186,300				\$186,300
2022					\$0
Total	\$186,300	\$0	\$0	\$0	\$186,300

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior					\$0
2017					\$0
2018					\$0
2019					\$0
2020					\$0
2021				\$186,300	\$186,300
2022					\$0
Total	\$0	\$0	\$0	\$186,300	\$186,300

Total Project Cost:

\$186,300

Estimated Annual Operating Impact:

The County expects to realize lower utility operating and maintenance costs as older HVAC are replaced with newer, energy efficient systems.

Buildings and Grounds Roof Replacement Calvert House

Department/Division:
Buildings & Grounds

Project Category:
Public Facilities

Project Location:
30 Church Street
Prince Frederick, MD 20678

Contact Information:
Project Manager:
Robert Atkins

Telephone Number:
410-535-1600 x2233

Email:
atkinsra@co.cal.md.us

Project Details:
Number: 4206
Department Priority: 1
Duration: 2021
Recurring
District: 2

Strategic Plan Reference:
CP-5
CP-6

About the Project

Roof replacements are scheduled in accordance with material lifespan typically 20-30 years. Remove existing roof shingles and board insulation on a 4500 square foot roof. Cost includes labor and materials to install new shingles.



Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior					\$0
2017					\$0
2018					\$0
2019					\$0
2020					\$0
2021	\$46,400				\$46,400
2022					\$0
Total	\$46,400	\$0	\$0	\$0	\$46,400

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior					\$0
2017					\$0
2018					\$0
2019					\$0
2020					\$0
2021			\$46,400		\$46,400
2022					\$0
Total	\$0	\$0	\$46,400	\$0	\$46,400

Total Project Cost:

\$46,400

Estimated Annual Operating Impact:

There is no expected financial impact on the County operating budget. This scheduled maintenance will assist in maintaining County assets.

**Buildings and Grounds
Roof Restoration CMM
Exhibit Building**

Department/Division:
Buildings & Grounds

Project Category:
Public Facilities

Project Location:
14200 Solomons Island Rd S
Solomons, MD 20688

Contact Information:
Project Manager:
C. Stephen Jones

Telephone Number:
410-535-1600 x2233

Email:
atkinsra@co.cal.md.us

Project Details:
Number: 4400
Department Priority: 1
Duration: 2017
Recurring
District: 1

Strategic Plan Reference:
CP-5

About the Project

Roof replacements are scheduled in accordance with material lifespan typically 20-30 years. Remove existing roof shingles and board insulation on a 4500 square foot roof. Cost includes labor and materials to install new shingles.



Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior					\$0
2017	\$315,000				\$315,000
2018					\$0
2019					\$0
2020					\$0
2021					\$0
2022					\$0
Total	\$315,000	\$0	\$0	\$0	\$315,000

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior					\$0
2017				\$315,000	\$315,000
2018					\$0
2019					\$0
2020					\$0
2021					\$0
2022					\$0
Total	\$0	\$0	\$0	\$315,000	\$315,000

Total Project Cost:

\$315,000

Estimated Annual Operating Impact:

There is no expected financial impact on the County operating budget. This scheduled maintenance will assist in maintaining County assets.

Buildings and Grounds
Roof Replacement
Wisner Hall / Kings
Landing Park

Department/Division:
 Buildings & Grounds

Project Category:
 Public Facilities

Project Location:
 3255 Kings Landing Rd
 Huntingtown, MD 20639

Contact Information:
Project Manager:
 Robert Atkins

Telephone Number:
 410-535-1600 x2233

Email:
 atkinsra@co.cal.md.us

Project Details:
 Number: 4452
 Department Priority: 1
 Duration: 2021
 Recurring
 District: 2

Strategic Plan Reference:
 CP-5

About the Project

Roof replacements are scheduled in accordance with material lifespan typically 20-30 years. Remove existing roof shingles and board insulation on a 4500 square foot roof. Cost includes labor and materials to install new shingles.



Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior					\$0
2017					\$0
2018					\$0
2019					\$0
2020					\$0
2021	\$31,900				\$31,900
2022					\$0
Total	\$31,900	\$0	\$0	\$0	\$31,900

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior					\$0
2017					\$0
2018					\$0
2019					\$0
2020					\$0
2021			\$31,900		\$31,900
2022					\$0
Total	\$0	\$0	\$31,900	\$0	\$31,900

Total Project Cost:

\$31,900

Estimated Annual Operating Impact:

There is no expected financial impact on the County operating budget.
 This scheduled maintenance will assist in maintaining County assets.

**Buildings and Grounds
Roof Replacement
Southern Community
Center**

Department/Division:
Buildings & Grounds

Project Category:
Public Facilities

Project Location:
20 Appeal Lane
Lusby, MD 20657

Contact Information:
Project Manager:
Robert Atkins

Telephone Number:
410-535-1600 x2233

Email:
atkinsra@co.cal.md.us

Project Details:
Number: 4337
Department Priority: 1
Duration: 2020
Recurring
District: 1

Strategic Plan Reference:
CP-5

About the Project

Roof replacements are scheduled in accordance with material lifespan typically 20-30 years. Remove existing roof shingles and board insulation on a 4500 square foot roof. Cost includes labor and materials to install new shingles.



Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior					\$0
2017					\$0
2018					\$0
2019					\$0
2020	\$106,100				\$106,100
2021					\$0
2022					\$0
Total	\$106,100	\$0	\$0	\$0	\$106,100

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior					\$0
2017					\$0
2018					\$0
2019					\$0
2020				\$106,100	\$106,100
2021					\$0
2022					\$0
Total	\$0	\$0	\$0	\$106,100	\$106,100

Total Project Cost:

\$106,100

Estimated Annual Operating Impact:

There is no expected financial impact on the County operating budget.
This scheduled maintenance will assist in maintaining County assets.

County Services Plaza Façade

Department/Division:

Buildings & Grounds

Project Category:

Public Facilities: General

Project Location:

150 Main Street
Prince Frederick, MD

Contact Information:

Project Manager:

Robbie Rawlings

Telephone Number:

410-535-1600 x2299

Email:

rawliknrw@co.cal.md.us

Project Details:

Number: 4202

Department Priority: 2

Duration: 2018

Recurring

District: 2

Strategic Plan Reference:

CP-5

About the Project

The façade of 150 Main Street, the County Services Plaza, requires painting and sealing of all windows every three (3) years to prevent the leaking issues the building has experienced in the past.



Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior					\$0
2017					\$0
2018	\$30,900				\$30,900
2019					\$0
2020					\$0
2021					\$0
2022					\$0
Total	\$30,900	\$0	\$0	\$0	\$30,900

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior					\$0
2017					\$0
2018			\$30,900		\$30,900
2019					\$0
2020					\$0
2021					\$0
2022					\$0
Total	\$0	\$0	\$30,900	\$0	\$30,900

Total Project Cost:

\$30,900

Estimated Annual Operating Impact:

The County expects to lower utility costs, such as heating, cooling and electricity.

County Services Building
901 Dares Beach Road

Department/Division:
General Services

Project Category:
Public Facilities: General

Project Location:
901 Dares Beach Road
Prince Frederick, MD

Contact Information:
Project Manager:
Stephen Jones

Telephone Number:
410-535-1600 x2220

Email:
jonessc@co.cal.md.us

Project Details:
Number: 4317
Department Priority: 2
Duration: 2020-2022
Non-Recurring
District: 2

Strategic Plan Reference:
CP-9
CP-10

About the Project

Design and build a new county Administration Office Building. The building will be approximately 110,000 square feet, four stories, and all of the County employees currently located in the Plaza, Annex, Albright Building, 131 Main Street, 30 Duke Street and the Courthouse will be relocated to this building.



Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior					\$0
2017					\$0
2018					\$0
2019		\$300,000			\$300,000
2020		\$300,000			\$300,000
2021		\$7,053,200			\$7,053,200
2022		\$12,458,300			\$12,458,300
Total	\$0	\$20,111,500	\$0	\$0	\$20,111,500

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior					\$0
2017					\$0
2018					\$0
2019		\$300,000			\$300,000
2020		\$300,000			\$300,000
2021		\$453,200	\$6,600,000		\$7,053,200
2022		\$200,000	\$12,008,300	\$250,000	\$12,458,300
Total	\$0	\$1,253,200	\$18,608,300	\$250,000	\$20,111,500

Total Project Cost:

\$33,066,000

Estimated Annual Operating Impact:

The County expects a \$320,000 decrease in rent expense, \$30,000 in contracted services, and \$9,000 in janitorial services when staff at 131 Main Street and Courthouse Square are relocated to the new County Services Building.

Courthouse Northside Infill

Department/Division:
General Services

Project Category:
Public Facilities: General

Project Location:
175 Main Street
Prince Frederick, MD

Contact Information:
Project Manager:
Stephen Jones

Telephone Number:
410-535-1600 x2220

Email:
jonessc@co.cal.md.us

Project Details:
Number: 4203
Department Priority: 3
Duration: 2022-2014
Non-Recurring
District: 2

Strategic Plan Reference:
CP-9
CP-10

About the Project

This project is to infill the space between the original building and the north side addition to provide additional office space for the courts.



Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior					\$0
2017					\$0
2018					\$0
2019					\$0
2020					\$0
2021					\$0
2022	\$85,000				\$85,000
Total	\$85,000	\$0	\$0	\$0	\$85,000

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior					\$0
2017					\$0
2018					\$0
2019					\$0
2020					\$0
2021					\$0
2022		\$85,000			\$85,000
Total	\$0	\$85,000	\$0	\$0	\$85,000

Total Project Cost:

\$1,335,000

Estimated Annual Operating Impact:

There is no expected financial impact on the County operating budget.
This is a plan for future capital work.

Calvert Marine Museum- Hurricane Shutters

Department/Division:

Calvert Marine Museum

Project Category:

Public Facilities: Marine
Museum

Project Location:

14200 Solomons Island Rd
Solomons, MD

Contact Information:

Project Manager:

Richard Dodds

Telephone Number:

410-326-2042 x31

Email:

doddsrj@co.cal.md.us

Project Details:

Number: 4405
Department Priority: 1
Duration: 2017-2022
Type: Non-recurring
District: 1

Strategic Plan Reference:

CP-5
CP-6

About the Project

The Administration Building, housing the museum's offices, collections storage, and library and archives spaces, has 29 large windows dating from its days as a former school. Also, there is a large window in the museum store in the Exhibition Building. Funds will be used to purchase roll-up hurricane shutters, which will be permanently installed above every window. These will replace the current system of installing large plywood sheets, using long ladders or a borrowed bucket truck, in the face of any approaching hurricane. Grant will be requested through Department of Homeland Security.

Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior					\$0
2017					\$0
2018				\$35,600	\$35,600
2019					\$0
2020					\$0
2021					\$0
2022					\$0
Total	\$0	\$0	\$0	\$35,600	\$35,600

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior					\$0
2017					\$0
2018			\$35,600		\$35,600
2019					\$0
2020					\$0
2021					\$0
2022					\$0
Total	\$0	\$0	\$35,600	\$0	\$35,600

Total Project Cost:

\$35,600

Estimated Annual Operating Impact:

The County expects lower maintenance costs due to measures to prevent facility damage or equipment failure.

Calvert Marine Museum- Drum Point Lighthouse Roof & Paint Removal

Department/Division:

Calvert Marine Museum

Project Category:

Public Facilities: Marine
Museum

Project Location:

14200 Solomons Island Rd
Solomons, MD

Contact Information:

Project Manager:

Richard Dodds

Telephone Number:

410-326-2042 x31

Email:

doddsrj@co.cal.md.us

Project Details:

Number: 4405
Department Priority: 1
Duration: 2017
Recurring
District: 1

Strategic Plan Reference:

CP-5
CP-6

About the Project

The historic Drum Point Lighthouse has generations of paint buildup on the metal roof, and the sides and soffit of the wooden cottage. Regular repainting is no longer workable as the paint will not stick. The layers of paint have to be carefully removed and the 1883 metal roof given an elastomeric coating that will provide better protection and be more effective than paint. The wooden sides and soffit will be recoated in high quality latex paint after the old paint layers are removed. This work is essential for the long-term preservation of the lighthouse. The grant funding will be requested from the National Maritime Heritage Grant.

Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior					\$0
2017	\$75,000			\$75,000	\$150,000
2018					\$0
2019					\$0
2020					\$0
2021					\$0
2022					\$0
Total	\$75,000	\$0	\$0	\$75,000	\$150,000

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior					\$0
2017			\$150,000		\$150,000
2018					\$0
2019					\$0
2020					\$0
2021					\$0
2022					\$0
Total	\$0	\$0	\$150,000	\$0	\$150,000

Total Project Cost:

\$150,000

Estimated Annual Operating Impact:

There is no expected financial impact on the County operating budget. This scheduled maintenance will assist in maintaining County assets.

Calvert Marine Museum- Wm. B. Tennison Repairs

Department/Division:

Calvert Marine Museum

Project Category:

Public Facilities: Marine
Museum

Project Location:

14200 Solomons Island Rd
Solomons, MD

Contact Information:

Project Manager:

Richard Dodds

Telephone Number:

410-326-2042 x31

Email:

doddsrj@co.cal.md.us

Project Details:

Number: 4410

Department Priority: 1

Duration: 2017

Type: Non-recurring

District: 1

Strategic Plan Reference:

CP-5

CP-6

About the Project

In November 2011, museum staff met with the Coastal Heritage Alliance in order to facilitate planning for the long-term sustainability of the Museum's landmark vessel, the Wm. B. Tennison. The meeting ultimately determined that near term restoration upgrades will be necessary in order to keep the Wm. B. Tennison integrally safe and sound. Those upgrades include side frame and floor timber bolt replacements, re-bolting of the keel, addition of 3 new strong backs, and reinforce/repair log hood ends. Due to the tremendous amount of labor involved, the restoration work will be spread over a two year period. Matching funds of \$50,000 will be provided by the museum.

Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior					\$0
2017	\$50,000			\$50,000	\$100,000
2018					\$0
2019					\$0
2020					\$0
2021					\$0
2022					\$0
Total	\$50,000	\$0	\$0	\$50,000	\$100,000

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior					\$0
2017				\$100,000	\$100,000
2018					\$0
2019					\$0
2020					\$0
2021					\$0
2022					\$0
Total	\$0	\$0	\$0	\$100,000	\$100,000

Total Project Cost:

\$100,000

Estimated Annual Operating Impact:

The County does not expect any change in the operating budget due to the planned work.

Calvert Marine Museum- Drum Point Lighthouse Bulkhead Replacement

Department/Division:

Calvert Marine Museum

Project Category:

Public Facilities: Marine
Museum

Project Location:

14200 Solomons Island Rd
Solomons, MD

Contact Information:

Project Manager:

Kenny Heard

Telephone Number:

410-326-2042 x22

Email:

heardjk@co.cal.md.us

Project Details:

Number: 4405

Department Priority: 2

Duration: 2018

Type: Non-recurring

District: 1

Strategic Plan Reference:

CP-5

CP-6

About the Project

The bulkhead in front of the Drum Point Lighthouse is in need of replacement. This sixty foot section was built in 1975 prior to the construction of the museum's basin and bulkhead in 1983. The creosoted sheathing is failing and there are open sections below the waterline which will cause the soil beneath the lighthouse boardwalk to eventually erode into the harbor. A marine contractor has evaluated the bulkhead and agrees that replacement is warranted.

Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior					\$0
2017					\$0
2018	\$32,700				\$32,700
2019					\$0
2020					\$0
2021					\$0
2022					\$0
Total	\$32,700	\$0	\$0	\$0	\$32,700

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior					\$0
2017					\$0
2018			\$32,700		\$32,700
2019					\$0
2020					\$0
2021					\$0
2022					\$0
Total	\$0	\$0	\$32,700	\$0	\$32,700

Total Project Cost:

\$32,700

Estimated Annual Operating Impact:

The County does not expect any change in the operating budget due to the planned work.

Calvert Marine Museum- Grounds Master Plan

Department/Division:

Calvert Marine Museum

Project Category:

Public Facilities: Marine
Museum

Project Location:

14200 Solomons Island Rd
Solomons, MD

Contact Information:

Project Manager:

Kenny Heard

Telephone Number:

410-326-2042 x22

Email:

heardjk@co.cal.md.us

Project Details:

Number: 4405
Department Priority: 3
Duration: 2018
Type: Non-recurring
District: 1

Strategic Plan Reference:

CP-6

About the Project

The museum parking lot and adjacent grounds were not designed originally for the amount of vehicle and people use that they are now being subjected to on a regular basis. This has contributed to serious runoff and erosion in places and the general appearance is deteriorating. A stormwater management project is scheduled for 2016 which should address some of the worst runoff issues but will not address the wider landscaping problems. Funds will pay for a landscaping plan and the labor and materials needed to improve the area's appearance.

Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior					\$0
2017					\$0
2018	\$30,000				\$30,000
2019					\$0
2020					\$0
2021					\$0
2022					\$0
Total	\$30,000	\$0	\$0	\$0	\$30,000

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior					\$0
2017					\$0
2018		\$30,000			\$30,000
2019					\$0
2020					\$0
2021					\$0
2022					\$0
Total	\$0	\$30,000	\$0	\$0	\$30,000

Total Project Cost:

\$30,000

Estimated Annual Operating Impact:

There is no expected financial impact on the County operating budget.
This is a plan for future capital work.

Calvert Marine Museum- Land Acquisition

Department/Division:

Calvert Marine Museum

Project Category:

Public Facilities: Marine
Museum

Project Location:

14200 Solomons Island Rd
Solomons, MD

Contact Information:

Project Manager:

Sherrod Sturrock

Telephone Number:

410-326-2042 x32

Email:

Sturrosa@co.cal.md.us

Project Details:

Number: 4405
Department Priority: 2
Duration: 2020
Type: Non-recurring
District: 1

Strategic Plan Reference:

CP-13

About the Project

As part of the approved Master Plan, specific properties have been identified for the future growth of the institution. The funds requested are for the potential acquisition of the most critical property.

This project is a placeholder in the CIP. Staff recognizes that the property going onto the market could occur at any time.

Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior					\$0
2017					\$0
2018					\$0
2019					\$0
2020				\$850,000	\$850,000
2021					\$0
2022					\$0
Total	\$0	\$0	\$0	\$850,000	\$850,000

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior					\$0
2017					\$0
2018					\$0
2019					\$0
2020	\$850,000				\$850,000
2021					\$0
2022					\$0
Total	\$850,000	\$0	\$0	\$0	\$850,000

Total Project Cost:

\$850,000

Estimated Annual Operating Impact:

The County expects that there will be increased operating costs, such as utilities, maintenance and contracted services if the site is developed.

Calvert Marine Museum- Renovation Phase II

Department/Division:

Calvert Marine Museum

Project Category:

Public Facilities: Marine
Museum

Project Location:

14200 Solomons Island Rd
Solomons, MD

Contact Information:

Project Manager:

Sherrod Sturrock

Telephone Number:

410-326-2042 x32

Email:

Sturrosa@co.cal.md.us

Project Details:

Number: 4405
Department Priority: 3
Duration: 2020-2022
Type: Non-recurring
District: 1

Strategic Plan Reference:

CP-5
CP-6

About the Project

Phase II of the museum's renovation project will enclose additional areas of the mezzanine level and renovate existing space to create triple the amount of education space. The design of this area has already been completed.

Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior					\$0
2017					\$0
2018					\$0
2019					\$0
2020		\$100,000			\$100,000
2021		\$500,000		\$500,000	\$1,000,000
2022		\$100,000			\$100,000
Total	\$0	\$700,000	\$0	\$500,000	\$1,200,000

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior					\$0
2017					\$0
2018					\$0
2019					\$0
2020		\$100,000			\$100,000
2021			\$1,000,000		\$1,000,000
2022				\$100,000	\$100,000
Total	\$0	\$100,000	\$1,000,000	\$100,000	\$1,200,000

Total Project Cost:

\$1,200,000

Estimated Annual Operating Impact:

The County expects lower operating costs, such as utilities and maintenance, as space is retrofitted with newer, more efficient systems.

College of Southern Maryland - Technology Infrastructure Upgrade

Department/Division:
College of So. Maryland

Project Category:
Education: Construction

Project Location:
115 J.W. Williams Road
Prince Frederick, MD

Contact Information:
Project Manager:
Bradley Gottfried, President
College of So. Maryland

Telephone Number:
301-934-2251

Email:
Bgottfried@csmd.edu

Project Details:
Number: TBA
Department Priority: 2
Duration: 2018
Type: Non-recurring
District: 2

Link to Planning Document:
CP-9

About the Project

The College of Southern Maryland is upgrading its technology infrastructure at the La Plata, Prince Frederick and Leonardtown campuses. The total project cost is \$7,611,000, of which, \$774,100 is being allocated to Calvert County (25%) and the remainder is being paid by the State. The cost to Calvert includes direct construction for the PF campus, and the prorated design and contingency based on the relative direct construction costs per campus.



Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior					\$0
2017					\$0
2018	\$193,600				\$193,600
2019					\$0
2020					\$0
2021					\$0
2022					\$0
Total	\$193,600	\$0	\$0	\$0	\$193,600

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior					\$0
2017					\$0
2018				\$193,600	\$193,600
2019					\$0
2020					\$0
2021					\$0
2022					\$0
Total	\$0	\$0	\$0	\$193,600	\$193,600

Total Project Cost:

\$193,600

Estimated Annual Operating Impact:

There is no financial Impact to the County operating budget. The college facilities' operating costs are funded by the College of Southern Maryland.

Fairview Branch - Building Renovation

Department/Division:

Calvert Library

Project Category:

Public Facilities: Libraries

Project Location:

8120 So. Maryland Blvd
Owings, MD

Contact Information:

Project Manager:

Carrie Plymire

Telephone Number:

410-535-0291

Email:

cplymire@somd.lib.md.us

Project Details:

Number: 4611

Department Priority: 3

Duration: 2022-2023

Type: Non-recurring

District: 2

Strategic Plan Reference:

CP-7

About the Project

The Fairview Branch will be renovated to open the front entrance area/hallway to the space currently housing the library collection. Improvements will be made to the meeting rooms, study room, bathrooms and HVAC. A state library capital grant is possible. The construction of this project will be defined once the Facilities Master Plan is completed.



Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior					\$0
2017					\$0
2018					\$0
2019					\$0
2020					\$0
2021					\$0
2022		\$332,000			\$332,000
Total	\$0	\$332,000	\$0	\$0	\$332,000

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior					\$0
2017					\$0
2018					\$0
2019					\$0
2020					\$0
2021					\$0
2022		\$332,000			\$332,000
Total	\$0	\$332,000	\$0	\$0	\$332,000

Total Project Cost:

\$3,859,500

Estimated Annual Operating Impact:

The County expects there will be no financial impact to the operating budget since this existing space is being renovated for library space.

Twin Beaches Branch - New Building

Department/Division:

Calvert Library

Project Category:

Public Facilities: Libraries

Project Location:

To Be Determined

Contact Information:

Project Manager:

Carrie Plymire

Telephone Number:

410-535-0291

Email:

cplymire@somd.lib.md.us

Project Details:

Number: 4612

Department Priority: 3

Duration: 2019-2023

Type: Non-recurring

District: 3

Strategic Plan Reference:

CP-7

About the Project

Twin Beaches Branch currently has insufficient space for existing classes, programs and customers. A site has not been determined. Estimated size is approximately 16,000 square feet with the final size determined by a library facilities plan, which is to be conducted. Services will include materials for borrowing, classes and events for all ages, computers for public use, reference services, a meeting room, quiet study space and areas for children, teens and adults. This project is budgeted as LEED Silver. Library capital grant possible.



Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior					\$0
2017					\$0
2018					\$0
2019		\$338,000		\$350,000	\$688,000
2020		\$1,000,000			\$1,000,000
2021					\$0
2022					\$0
Total	\$0	\$1,338,000	\$0	\$350,000	\$1,688,000

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior					\$0
2017					\$0
2018					\$0
2019		\$688,000			\$688,000
2020	\$1,000,000				\$1,000,000
2021					\$0
2022					\$0
Total	\$1,000,000	\$688,000	\$0	\$0	\$1,688,000

Total Project Cost:

\$8,968,000

Estimated Annual Operating Impact:

The County expects there will be a \$41,000 increase in operating expenses due to a larger facility planned.

Southern Branch - New Building

Department/Division:

Calvert Library

Project Category:

Public Facilities: Libraries

Project Location:

To Be Determined

Contact Information:

Project Manager:

Carrie Plymire

Telephone Number:

410-535-0291

Email:

cplymire@somd.lib.md.us

Project Details:

Number: 4613

Department Priority: 3

Duration: 2022-2025

Type: Non-recurring

District: 1

Strategic Plan Reference:

CP-7

About the Project

The Southern Branch location has not been determined but will be located to better serve District 1. Estimated size is approximately 16,000 square feet with the final size determined by a library facilities plan, which is to be conducted. Services will include materials for borrowing, classes and events for all ages, computers for public use, reference services, meeting room, quiet study space and areas for children, teens and adults. This project is budgeted as LEED Silver. Library capital grant possible.



Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior					\$0
2017					\$0
2018					\$0
2019					\$0
2020					\$0
2021					\$0
2022		\$500,000		\$500,000	\$1,000,000
Total	\$0	\$500,000	\$0	\$500,000	\$1,000,000

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior					\$0
2017					\$0
2018					\$0
2019					\$0
2020					\$0
2021					\$0
2022	\$1,000,000				\$1,000,000
Total	\$1,000,000	\$0	\$0	\$0	\$1,000,000

Total Project Cost:

\$1,000,000

Estimated Annual Operating Impact:

The County expects there will be a \$20,000 increase in operating expenses due to a larger facility planned.

Library Technology Hardware

Department/Division:

Calvert Library

Project Category:

Public Facilities: Libraries

Project Location:

8120 So. Maryland Blvd
Owings, MD

Contact Information:

Project Manager:

Carrie Plymire

Telephone Number:

410-535-0291

Email:

cplymire@somd.lib.md.us

Project Details:

Number: 4614

Department Priority: 1

Duration: 2017-2022

Recurring

District: 2

Strategic Plan Reference:

CP-11

About the Project

Ongoing replacement of computer hardware, switches, servers, filters and wireless access points is required to maintain the library's service quality. Provision of public computers, wireless and technology training for the public are core services of Calvert Library.



Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior					\$0
2017	\$16,000				\$16,000
2018	\$16,000				\$16,000
2019	\$16,000				\$16,000
2020	\$16,000				\$16,000
2021	\$16,000				\$16,000
2022	\$16,000				\$16,000
Total	\$96,000	\$0	\$0	\$0	\$96,000

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior					\$0
2017				\$16,000	\$16,000
2018				\$16,000	\$16,000
2019				\$16,000	\$16,000
2020				\$16,000	\$16,000
2021				\$16,000	\$16,000
2022				\$16,000	\$16,000
Total	\$0	\$0	\$0	\$96,000	\$96,000

Total Project Cost:

\$96,000

Estimated Annual Operating Impact:

There is no expected financial impact on the County operating budget.

Public Transportation - Transfer Station

Department/Division:
Public Transportation

Project Category:
Public Facilities:
Community / Sr Ctrs

Project Location:
TBD

Contact Information:
Project Manager:
Sandra Wobbleton

Telephone Number:
410-535-4268

Email:
wobblesv@co.cal.md.us

Project Details:
Number: TBD
Department Priority: 1
Duration: 2017-2018
Non-Recurring
District: 2

Strategic Plan Reference:
CP-11
CP-12

About the Project

Design, develop and construct a public transportation transfer station facility for patrons to safely and effectively interconnect to various bus routes throughout the system in one designated area. The transfer station will provide shelter and bench areas for passengers and amenities for drivers.

The current Calvert County Transportation Development Plan, which should be available in the third quarter of fiscal year 2016, will include this project. The project will be 80% federal grant, 10% state grant and 10% local funded.

Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior					\$0
2017	\$5,000			\$45,000	\$50,000
2018	\$195,000			\$1,755,000	\$1,950,000
2019					\$0
2020					\$0
2021					\$0
2022					\$0
Total	\$200,000	\$0	\$0	\$1,800,000	\$2,000,000

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior					\$0
2017		\$50,000			\$50,000
2018		\$50,000	\$1,900,000		\$1,950,000
2019					\$0
2020					\$0
2021					\$0
2022					\$0
Total	\$0	\$100,000	\$1,900,000	\$0	\$2,000,000

Total Project Cost:

\$2,000,000

Estimated Annual Operating Impact:

The County expects that there will be an increase in operating costs of up to \$20,000, such as utilities (+\$8,000), maintenance (+\$6,000) and contracted services (+\$6,000) once the site is developed.

Calvert Pines Senior Center Expansion/Renovation

Department/Division:

Office on Aging

Project Category:

Public Facilities:
Community / Sr Ctrs

Project Location:

450 West Dares Beach Rd.
Prince Frederick, MD

Contact Information:

Project Manager:

Susan Justice

Telephone Number:

410-535-4606

Email:

justicsa@co.cal.md.us

Project Details:

Number: 4601
Department Priority: 3
Duration: 2017-2022
Type: Non-recurring
District: 2

Strategic Plan Reference:

CP-8

About the Project

FY2018 - Design to renovate and / or expand the senior center, which also houses the Office on Aging administration, to better serve the senior population. The work to be based on the feasibility study recommendations and the county's master plan, and will support the implementation of programmatic and physical improvements.
FY2019 - Construction of the project.

This is also dependent upon approval of a Maryland Senior Center Capital Improvement grant which requires a 100% match.



Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior	\$39,730				\$39,730
2017					\$0
2018		\$103,000			\$103,000
2019		\$390,000		\$390,000	\$780,000
2020					\$0
2021					\$0
2022					\$0
Total	\$39,730	\$493,000	\$0	\$390,000	\$922,730

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior		\$39,730			\$39,730
2017					\$0
2018		\$103,000			\$103,000
2019			\$720,000	\$60,000	\$780,000
2020					\$0
2021					\$0
2022					\$0
Total	\$0	\$142,730	\$720,000	\$60,000	\$922,730

Total Project Cost:

\$922,730

Estimated Annual Operating Impact:

The County expects a \$7,000 increase in operating costs due to the increased useable space, such as utilities, maintenance and contracted services.



Sunrise Garden, North Beach

TOWN CENTERS

Waterman's Wharf

Department/Division:
Buildings & Grounds

Project Category:
Town Centers

Project Location:
Williams Street
Solomons, MD 20688

Contact Information:
Project Manager:
Robert Atkins

Telephone Number:
410-535-1600 x2233

Email:
atkinsra@co.cal.md.us

Project Details:
Number: 4252
Department Priority: 1
Duration: 2018-2022
Recurring
District: 1

Strategic Plan Reference:
CP-5

About the Project

The Waterman's Wharf requires regular maintenance and repair of pilings and the pier. The annual amount is based on the lease requirement with the Chesapeake Biological Lab to reserve funds for all repairs to the wharf.



Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior	\$145,400		\$8,800		\$154,200
2017					\$0
2018	\$22,000				\$22,000
2019	\$22,000				\$22,000
2020	\$22,000				\$22,000
2021	\$22,000				\$22,000
2022	\$22,000				\$22,000
Total	\$110,000	\$0	\$0	\$0	\$110,000

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior			\$154,200		\$154,200
2017					\$0
2018				\$22,000	\$22,000
2019				\$22,000	\$22,000
2020				\$22,000	\$22,000
2021				\$22,000	\$22,000
2022				\$22,000	\$22,000
Total	\$0	\$0	\$0	\$110,000	\$110,000

Total Project Cost:

\$264,200

Estimated Annual Operating Impact:

There is no expected financial impact on the County operating budget.

Main Street Park

Department/Division:
Parks & Recreation

Project Category:
Town Centers

Project Location:
Main Street
Prince Frederick, MD 20678

Contact Information:
Project Manager:
Doug Meadows

Telephone Number:
410-535-1600 x2223

Email:
meadowpd@co.cal.md.us

Project Details:
Number: TBD
Department Priority: 1
Duration: 2017-2018
Type: Non-recurring
District: 2

Strategic Plan Reference:
CP-14

About the Project

The State of Maryland is closing the section of Main Street between Central Square Shopping Center and Route 2/4. The Department of Community Planning & Building has arranged a partnership with the State in order to remove the roadway and prepare the site to the County's specifications. More specifically, the location will be fine graded with stabilization, landscaping and a multi-use trail to be further developed by the County. The County has met with the owners and retailers of Central Square Shopping Center to discuss concept plans.

Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior					\$0
2017			\$30,000		\$30,000
2018				\$40,000	\$40,000
2019				\$260,000	\$260,000
2020					\$0
2021					\$0
2022					\$0
Total	\$0	\$0	\$30,000	\$300,000	\$330,000

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior					\$0
2017		\$30,000			\$30,000
2018			\$40,000		\$40,000
2019			\$260,000		\$260,000
2020					\$0
2021					\$0
2022					\$0
Total	\$0	\$30,000	\$300,000	\$0	\$330,000

Total Project Cost:

\$330,000

Estimated Annual Operating Impact:

The County expects a \$22,000 increase in operating costs, such as utilities, maintenance and contracted services, once the site is developed.





TECHNOLOGY SERVICES

Enterprise System Implementation

Department/Division:
Technology Services

Project Category:
Technology Services

Project Location:
175 Main Street
Prince Frederick, MD

Contact Information:
Project Manager:
Kathleen O'Brien

Telephone Number:
410-535-1600 x2307

Email:
obrienkm@co.cal.md.us

Project Details:
Number: 4030
Department Priority: 1
Duration: 2017-2022
Non-Recurring
District: 2

Strategic Plan Reference:
CP-13

About the Project

Major upgrade of County enterprise systems based on user requirements and current technology.

FY 2017: implement electronic plan review for land use and permitting.

FY 2018: continue implementation of the asset and infrastructure management system for the Department of Public Works and begin funding for the replacement of the financial and human resource management system and purchase additional records management capacity.

FY 2019: remaining budget for the financial and human resource management system.

FY 2020: Replacement of the County's utility billing system.

FY 2021: Upgrade the County's tax and revenue billing system.

FY 2022: Upgrade the County's land management system.

Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior					\$0
2017	\$260,000				\$260,000
2018	\$970,000				\$970,000
2019	\$550,000				\$550,000
2020	\$210,000				\$210,000
2021	\$350,000				\$350,000
2022	\$400,000				\$400,000
Total	\$2,740,000	\$0	\$0	\$0	\$2,740,000

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior					\$0
2017				\$260,000	\$260,000
2018				\$970,000	\$970,000
2019				\$550,000	\$550,000
2020				\$210,000	\$210,000
2021				\$350,000	\$350,000
2022				\$400,000	\$400,000
Total	\$0	\$0	\$0	\$2,740,000	\$2,740,000

Total Project Cost:

\$2,740,000

Estimated Annual Operating Impact:

There is no expected financial impact on the County operating budget.

Geographic Information System

Department/Division:
Technology Services

Project Category:
Technology Services

Project Location:
175 Main Street
Prince Frederick, MD

Contact Information:
Project Manager:
Kathleen O'Brien

Telephone Number:
410-535-1600 x2307

Email:
obrienkm@co.cal.md.us

Project Details:
Number: 4035
Department Priority: 1
Duration: 2016-2021
Recurring
District: 2

Strategic Plan Reference:
CP-13

About the Project

Project funding is used to acquire updated Light Detection and Ranging (LiDAR) data and to develop updated topographic and planimetric features. This data is updated on a 4-year cycle.

Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior					\$0
2017	\$65,000			\$15,000	\$80,000
2018	\$240,000				\$240,000
2019					\$0
2020					\$0
2021					\$0
2022	\$90,000				\$90,000
Total	\$395,000	\$0	\$0	\$15,000	\$410,000

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior					\$0
2017				\$80,000	\$80,000
2018				\$240,000	\$240,000
2019					\$0
2020					\$0
2021					\$0
2022				\$90,000	\$90,000
Total	\$0	\$0	\$0	\$410,000	\$410,000

Total Project Cost:

\$410,000

Estimated Annual Operating Impact:

There is no expected financial impact on the County operating budget.

Desktop Licensing

Department/Division:
Technology Services

Project Category:
Technology Services

Project Location:
175 Main Street
Prince Frederick, MD

Contact Information:
Project Manager:
Kathleen O'Brien

Telephone Number:
410-535-1600 x2307

Email:
obrienkm@co.cal.md.us

Project Details:
Number: 4036
Department Priority: 1
Duration: 2017-2019
Recurring
District: 2

Strategic Plan Reference:
CP-13

About the Project

Purchase of 3-year enterprise licensing agreement for Microsoft desktop applications and operating system.

Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior					\$0
2017	\$220,000				\$220,000
2018	\$220,000				\$220,000
2019	\$220,000				\$220,000
2020					\$0
2021					\$0
2022					\$0
Total	\$660,000	\$0	\$0	\$0	\$660,000

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior					\$0
2017				\$220,000	\$220,000
2018				\$220,000	\$220,000
2019				\$220,000	\$220,000
2020					\$0
2021					\$0
2022					\$0
Total	\$0	\$0	\$0	\$660,000	\$660,000

Total Project Cost:

\$660,000

Estimated Annual Operating Impact:

There is no expected financial impact on the County operating budget.

CAPITAL IMPROVEMENT WORKSHEETS
TECHNOLOGY SERVICES

Major System Review

Department/Division:
Technology Services

Project Category:
Technology Services

Project Location:
175 Main Street
Prince Frederick, MD

Contact Information:
Project Manager:
Kathleen O'Brien

Telephone Number:
410-535-1600 x2307

Email:
obrienkm@co.cal.md.us

Project Details:
Number: 4061
Department Priority: 2
Duration: 2017-2022
Recurring
District: 2

Strategic Plan Reference:
CP-13

About the Project

Consulting and design services for the evaluation of major technological systems to determine user requirements, existing capabilities, upgrade or replacement feasibility and future costs.

Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior					\$0
2017					\$0
2018	\$62,000				\$62,000
2019	\$80,000				\$80,000
2020	\$80,000				\$80,000
2021					\$0
2022	\$80,000				\$80,000
Total	\$302,000	\$0	\$0	\$0	\$302,000

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior					\$0
2017					\$0
2018		\$62,000			\$62,000
2019		\$80,000			\$80,000
2020		\$80,000			\$80,000
2021					\$0
2022		\$80,000			\$80,000
Total	\$0	\$302,000	\$0	\$0	\$302,000

Total Project Cost:

\$302,000

Estimated Annual Operating Impact:

There is no expected financial impact on the County operating budget.

Network Infrastructure

Department/Division:
Technology Services

Project Category:
Technology Services

Project Location:
175 Main Street
Prince Frederick, MD

Contact Information:
Project Manager:
Kathleen O'Brien

Telephone Number:
410-535-1600 x2307

Email:
obrienkm@co.cal.md.us

Project Details:
Number: 4021
Department Priority: 1
Duration: 2017-2022
Recurring
District: 2

Strategic Plan Reference:
CP-13

About the Project

Upgrade network infrastructure that is required to provide secure and reliable transmission of data between the main courthouse campus and remote sites, and access to the internet service provider (ISP). This includes such items as servers, storage, memory, controllers, chassis, routers, switches, firewalls, appliances, fiber, cabling and high-speed wireless transmission.

Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior					\$0
2017	\$374,000				\$374,000
2018	\$283,000				\$283,000
2019	\$283,000				\$283,000
2020	\$283,000				\$283,000
2021	\$400,000				\$400,000
2022	\$300,000				\$300,000
Total	\$1,923,000	\$0	\$0	\$0	\$1,923,000

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior					\$0
2017				\$374,000	\$374,000
2018				\$283,000	\$283,000
2019				\$283,000	\$283,000
2020				\$283,000	\$283,000
2021				\$400,000	\$400,000
2022				\$300,000	\$300,000
Total	\$0	\$0	\$0	\$1,923,000	\$1,923,000

Total Project Cost:

\$1,923,000

Estimated Annual Operating Impact:

There is no expected financial impact on the County operating budget.

Phone System Upgrade

Department/Division:
Technology Services

Project Category:
Technology Services

Project Location:
175 Main Street
Prince Frederick, MD

Contact Information:
Project Manager:
Kathleen O'Brien

Telephone Number:
410-535-1600 x2307

Email:
obrienkm@co.cal.md.us

Project Details:
Number: 4024
Department Priority: 2
Duration: 2017-2019
Type: Non-recurring
District: 2

Strategic Plan Reference:
CP-13

About the Project

Project funding will be used to bring remote sites into the County's Voice Over Internet Protocol (VoIP) phone system. Sites include: Calvert Marine Museum, Calvert Pines Office on Aging, and Southern Community Center.

Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior					\$0
2017	\$20,600				\$20,600
2018	\$20,600				\$20,600
2019	\$20,600				\$20,600
2020					\$0
2021					\$0
2022					\$0
Total	\$61,800	\$0	\$0	\$0	\$61,800

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior					\$0
2017				\$20,600	\$20,600
2018				\$20,600	\$20,600
2019				\$20,600	\$20,600
2020					\$0
2021					\$0
2022					\$0
Total	\$0	\$0	\$0	\$61,800	\$61,800

Total Project Cost:

\$61,800

Estimated Annual Operating Impact:

There is no expected financial impact on the County operating budget.

Public Safety System

Department/Division:
Technology Services

Project Category:
Technology Services

Project Location:
175 Main Street
Prince Frederick, MD

Contact Information:
Project Manager:
Kathleen O'Brien

Telephone Number:
410-535-1600 x2307

Email:
obrienkm@co.cal.md.us

Project Details:
Number: 4040
Department Priority: 1
Duration: 2020-2023
Type: Non-recurring
District: 2

Strategic Plan Reference:
CP-13

About the Project

By FY 2021, the County will have been operating on the New World System for more than a decade. The original cost of New World was \$3 million. The County can not predict at this time what the needs of the public safety division will be by FY 2021 and whether the existing system will be capable of addressing those needs. The County is planning for this major expense now in order to be prepared for a major upgrade or replacement when the time arises.

Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior					\$0
2017					\$0
2018					\$0
2019					\$0
2020	\$800,000				\$800,000
2021	\$1,000,000				\$1,000,000
2022	\$1,500,000				\$1,500,000
Total	\$3,300,000	\$0	\$0	\$0	\$3,300,000

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior					\$0
2017					\$0
2018					\$0
2019					\$0
2020				\$800,000	\$800,000
2021				\$1,000,000	\$1,000,000
2022				\$1,500,000	\$1,500,000
Total	\$0	\$0	\$0	\$3,300,000	\$3,300,000

Total Project Cost:

\$3,300,000

Estimated Annual Operating Impact:

There is no expected financial impact on the County operating budget.



Flag Ponds Nature Center Entrance Station

RECREATION RESOURCES

[PARKS & RECREATION](#)
[CHESAPEAKE HILLS GOLF COURSE](#)
[NATURAL RESOURCES](#)

Cove Point Park - Re-light Fields 1 & 2

Department/Division:
Parks & Recreation

Project Category:
Recreation Resources:
Parks & Recreation

Project Location:
750 Cove Point Road
Lusby, MD 20657

Contact Information:
Project Manager:
Doug Meadows

Telephone Number:
410-535-1600 x2223

Email:
meadowpd@co.cal.md.us

Project Details:
Number: 4311
Department Priority: 3
Duration: 2018
Type: Non-recurring
District: 1

Strategic Plan Reference:
CP-14

About the Project

Relight fields 1 & 2 with energy efficient dark sky friendly lighting. Current lights are old and inefficient, parts are difficult to obtain.



Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior					\$0
2017					\$0
2018	\$249,300		\$51,500	\$148,200	\$449,000
2019					\$0
2020					\$0
2021					\$0
2022					\$0
Total	\$249,300	\$0	\$51,500	\$148,200	\$449,000

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior					\$0
2017					\$0
2018			\$449,000		\$449,000
2019					\$0
2020					\$0
2021					\$0
2022					\$0
Total	\$0	\$0	\$449,000	\$0	\$449,000

Total Project Cost:

\$449,000

Estimated Annual Operating Impact:

The County expects to save 20% or \$10,000 to \$15,000 annually in utility costs by retrofitting to energy efficient lighting.

Cove Point Park - Skate Park

Department/Division:

Parks & Recreation

Project Category:

Recreation Resources:
Parks & Recreation

Project Location:

750 Cove Point Road
Lusby, MD 20657

Contact Information:

Project Manager:

Doug Meadows

Telephone Number:

410-535-1600 x2223

Email:

meadowpd@co.cal.md.us

Project Details:

Number: 4311

Department Priority: 2

Duration: 2019-2020

Type: Non-recurring

District: 1

Strategic Plan Reference:

CP-14

About the Project

Design and construct a skate park and adjacent parking.

Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior		\$64,000			\$64,000
2017					\$0
2018					\$0
2019		\$329,800		\$162,400	\$492,200
2020		\$212,600		\$105,000	\$317,600
2021					\$0
2022					\$0
Total	\$0	\$606,400	\$0	\$267,400	\$873,800

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior		\$64,000			\$64,000
2017					\$0
2018					\$0
2019			\$351,100	\$141,100	\$492,200
2020			\$224,900	\$92,700	\$317,600
2021					\$0
2022					\$0
Total	\$0	\$64,000	\$576,000	\$233,800	\$873,800

Total Project Cost:

\$873,800

Estimated Annual Operating Impact:

The County expects a \$600 increase in operating costs due to the new useable space.

Cove Point Park - Dog Park

Department/Division:

Parks & Recreation

Project Category:

Recreation Resources:
Parks & Recreation

Project Location:

750 Cove Point Road
Lusby, MD 20657

Contact Information:

Project Manager:

Doug Meadows

Telephone Number:

410-535-1600 x2223

Email:

meadowpd@co.cal.md.us

Project Details:

Number: 4311

Department Priority: 3

Duration: 2020

Type: Non-recurring

District: 1

Strategic Plan Reference:

CP-14

About the Project

Construct an off-leash area in Cove Point Park.

Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior					\$0
2017					\$0
2018					\$0
2019					\$0
2020	\$106,800				\$106,800
2021					\$0
2022					\$0
Total	\$106,800	\$0	\$0	\$0	\$106,800

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior					\$0
2017					\$0
2018					\$0
2019					\$0
2020			\$106,800		\$106,800
2021					\$0
2022					\$0
Total	\$0	\$0	\$106,800	\$0	\$106,800

Total Project Cost:

\$106,800

Estimated Annual Operating Impact:

The County expects a \$500 increase in operating costs due to the new useable space.

**Cove Point Park -
Shelters & Adjacent
Pathways**

Department/Division:

Parks & Recreation

Project Category:

Recreation Resources:
Parks & Recreation

Project Location:

750 Cove Point Road
Lusby, MD 20657

Contact Information:

Project Manager:

Doug Meadows

Telephone Number:

410-535-1600 x2223

Email:

meadowpd@co.cal.md.us

Project Details:

Number: 4311
Department Priority: 3
Duration: 2020
Type: Non-recurring
District: 1

Strategic Plan Reference:

CP-14

About the Project

Construct two picnic shelters and adjacent pathways.

Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior	\$31,000				\$31,000
2017					\$0
2018					\$0
2019					\$0
2020	\$90,200		\$51,500	\$131,500	\$273,200
2021					\$0
2022					\$0
Total	\$121,200	\$0	\$51,500	\$131,500	\$304,200

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior		\$31,000			\$31,000
2017					\$0
2018					\$0
2019					\$0
2020			\$273,200		\$273,200
2021					\$0
2022					\$0
Total	\$0	\$31,000	\$273,200	\$0	\$304,200

Total Project Cost:

\$304,200

Estimated Annual Operating Impact:

There is no financial impact to the County operating budget.

Dunkirk District Park - Tennis Court Construction

Department/Division:

Parks & Recreation

Project Category:

Recreation Resources:
Parks & Recreation

Project Location:

10750 So. Maryland Blvd.
Dunkirk, MD 20754

Contact Information:

Project Manager:

Doug Meadows

Telephone Number:

410-535-1600 x2223

Email:

meadowpd@co.cal.md.us

Project Details:

Number: 4316

Department Priority: 1

Duration: 2018-2019

Type: Non-recurring

District: 3

Strategic Plan Reference:

CP-14

About the Project

There is structural deterioration of the tennis courts, and the blacktop under the surface continues to move creating dead spots and low spots that effect play. This has resulted in many complaints from the public. The purpose of this project is to relocate the courts to the back of the park and build 6 new courts and parking.



Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior			\$79,000		\$79,000
2017					\$0
2018		\$475,000			\$475,000
2019		\$475,000			\$475,000
2020					\$0
2021					\$0
2022					\$0
Total	\$0	\$950,000	\$79,000	\$0	\$1,029,000

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior		\$79,000			\$79,000
2017					\$0
2018			\$475,000		\$475,000
2019			\$475,000		\$475,000
2020					\$0
2021					\$0
2022					\$0
Total	\$0	\$79,000	\$950,000	\$0	\$1,029,000

Total Project Cost:

\$1,029,000

Estimated Annual Operating Impact:

The County expects a \$600 increase in operating costs due to the new useable space.

**Dunkirk District Park -
Multipurpose Field
Restrooms**

Department/Division:

Parks & Recreation

Project Category:

Recreation Resources:
Parks & Recreation

Project Location:

10750 So. Maryland Blvd.
Dunkirk, MD 20754

Contact Information:

Project Manager:

Doug Meadows

Telephone Number:

410-535-1600 x2223

Email:

meadowpd@co.cal.md.us

Project Details:

Number: 4316
Department Priority: 2
Duration: 2018
Type: Non-recurring
District: 3

Strategic Plan Reference:

CP-14

About the Project

Construct a restroom at field #7.

Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior					\$0
2017					\$0
2018			\$233,300		\$233,300
2019					\$0
2020					\$0
2021					\$0
2022					\$0
Total	\$0	\$0	\$233,300	\$0	\$233,300

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior					\$0
2017					\$0
2018		\$28,400	\$204,900		\$233,300
2019					\$0
2020					\$0
2021					\$0
2022					\$0
Total	\$0	\$28,400	\$204,900	\$0	\$233,300

Total Project Cost:

\$233,300

Estimated Annual Operating Impact:

The County expects a \$10,000 increase in operating costs due to the new useable space.

Dunkirk District Park - Picnic Grove West

Department/Division:

Parks & Recreation

Project Category:

Recreation Resources:
Parks & Recreation

Project Location:

10750 So. Maryland Blvd.
Dunkirk, MD 20754

Contact Information:

Project Manager:

Doug Meadows

Telephone Number:

410-535-1600 x2223

Email:

meadowpd@co.cal.md.us

Project Details:

Number: 4316
Department Priority: 3
Duration: 2020-2021
Type: Non-recurring
District: 3

Strategic Plan Reference:

CP-14

About the Project

Develop picnic area to include shelters, pathways and parking.

Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior					\$0
2017					\$0
2018					\$0
2019					\$0
2020			\$72,800		\$72,800
2021		\$730,500			\$730,500
2022					\$0
Total	\$0	\$730,500	\$72,800	\$0	\$803,300

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior					\$0
2017					\$0
2018					\$0
2019					\$0
2020		\$72,800			\$72,800
2021			\$730,500		\$730,500
2022					\$0
Total	\$0	\$72,800	\$730,500	\$0	\$803,300

Total Project Cost:

\$803,300

Estimated Annual Operating Impact:

There is no financial impact to the County operating budget.

Dunkirk District Park - Paved Pathways and Lights

Department/Division:

Parks & Recreation

Project Category:

Recreation Resources:
Parks & Recreation

Project Location:

10750 So. Maryland Blvd.
Dunkirk, MD 20754

Contact Information:

Project Manager:

Doug Meadows

Telephone Number:

410-535-1600 x2223

Email:

meadowpd@co.cal.md.us

Project Details:

Number: 4316
Department Priority: 3
Duration: 2020-2021
Type: Non-recurring
District: 3

Strategic Plan Reference:

CP-14

About the Project

Construct paved and lighted pathways between facilities.

Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior					\$0
2017					\$0
2018					\$0
2019					\$0
2020			\$56,200		\$56,200
2021		\$565,500			\$565,500
2022					\$0
Total	\$0	\$565,500	\$56,200	\$0	\$621,700

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior					\$0
2017					\$0
2018					\$0
2019					\$0
2020		\$56,200			\$56,200
2021				\$565,500	\$565,500
2022					\$0
Total	\$0	\$56,200	\$0	\$565,500	\$621,700

Total Project Cost:

\$621,700

Estimated Annual Operating Impact:

There is no financial impact to the County operating budget.

Dunkirk District Park - Restroom/Snack Stand Replacement

Department/Division:

Parks & Recreation

Project Category:

Recreation Resources:
Parks & Recreation

Project Location:

10750 So. Maryland Blvd.
Dunkirk, MD 20754

Contact Information:

Project Manager:

Doug Meadows

Telephone Number:

410-535-1600 x2223

Email:

meadowpd@co.cal.md.us

Project Details:

Number: 4316
Department Priority: 2
Duration: 2020-2022
Type: Non-recurring
District: 3

Strategic Plan Reference:

CP-14

About the Project

Demolish existing facility and construct new facility.

Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior					\$0
2017					\$0
2018					\$0
2019					\$0
2020			\$77,000		\$77,000
2021					\$0
2022		\$770,000			\$770,000
Total	\$0	\$770,000	\$77,000	\$0	\$847,000

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior					\$0
2017					\$0
2018					\$0
2019					\$0
2020		\$77,000			\$77,000
2021					\$0
2022			\$770,000		\$770,000
Total	\$0	\$77,000	\$770,000	\$0	\$847,000

Total Project Cost:

\$847,000

Estimated Annual Operating Impact:

The County expects a \$10,000 - \$15,000 increase in operating costs due to the new useable space.

Hallowing Point Park - Street & Parking Lot Lighting

Department/Division:

Parks & Recreation

Project Category:

Recreation Resources:
Parks & Recreation

Project Location:

4755 Hallowing Point Road
Prince Frederick, MD 20678

Contact Information:

Project Manager:

Doug Meadows

Telephone Number:

410-535-1600 x2223

Email:

meadowpd@co.cal.md.us

Project Details:

Number: 4320
Department Priority: 2
Duration: 2017
Type: Non-recurring
District: 2

Strategic Plan Reference:

CP-14

About the Project

Install street lighting throughout and parking lot lighting in the front parking lot where there are no existing parking lot lights. With new night sky friendly field lighting the parking lots are now dark. State grants will be Program Open Space.



Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior					\$0
2017			\$114,700	\$185,000	\$299,700
2018					\$0
2019					\$0
2020					\$0
2021					\$0
2022					\$0
Total	\$0	\$0	\$114,700	\$185,000	\$299,700

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior					\$0
2017			\$299,700		\$299,700
2018					\$0
2019					\$0
2020					\$0
2021					\$0
2022					\$0
Total	\$0	\$0	\$299,700	\$0	\$299,700

Total Project Cost:

\$299,700

Estimated Annual Operating Impact:

The County expects a decrease of \$40,000 annually in utility costs by retrofitting to energy efficient lighting.

Hallowing Point Park - Restroom & Snack Stand Replacement

Department/Division:

Parks & Recreation

Project Category:

Recreation Resources:
Parks & Recreation

Project Location:

4755 Hallowing Point Road
Prince Frederick, MD 20678

Contact Information:

Project Manager:

Doug Meadows

Telephone Number:

410-535-1600 x2223

Email:

meadowpd@co.cal.md.us

Project Details:

Number: 4320

Department Priority: 2

Duration: 2017-2020

Type: Non-recurring

District: 2

Strategic Plan Reference:

CP-14

About the Project

Construct separate restroom and snack stand facilities. Renovate existing building for storage/office.

Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior	\$8,000				\$8,000
2017			\$103,000		\$103,000
2018					\$0
2019			\$79,300		\$79,300
2020		\$714,800			\$714,800
2021					\$0
2022					\$0
Total	\$8,000	\$714,800	\$182,300	\$0	\$905,100

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior		\$8,000			\$8,000
2017			\$103,000		\$103,000
2018					\$0
2019		\$79,300			\$79,300
2020			\$714,800		\$714,800
2021					\$0
2022					\$0
Total	\$0	\$87,300	\$817,800	\$0	\$905,100

Total Project Cost:

\$905,100

Estimated Annual Operating Impact:

The County expects a \$10,000 - \$15,000 increase in operating costs due to the new useable space.

Hallowing Point Park - Basketball Courts

Department/Division:

Parks & Recreation

Project Category:

Recreation Resources:
Parks & Recreation

Project Location:

4755 Hallowing Point Road
Prince Frederick, MD 20678

Contact Information:

Project Manager:

Doug Meadows

Telephone Number:

410-535-1600 x2223

Email:

meadowpd@co.cal.md.us

Project Details:

Number: 4320

Department Priority: 3

Duration: 2020-2021

Type: Non-recurring

District: 2

Strategic Plan Reference:

CP-14

About the Project

Remove existing court and replace with two new courts with lighting.

Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior					\$0
2017					\$0
2018					\$0
2019					\$0
2020			\$90,000		\$90,000
2021		\$605,000		\$298,000	\$903,000
2022					\$0
Total	\$0	\$605,000	\$90,000	\$298,000	\$993,000

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior					\$0
2017					\$0
2018					\$0
2019					\$0
2020	\$90,000				\$90,000
2021			\$903,000		\$903,000
2022					\$0
Total	\$90,000	\$0	\$903,000	\$0	\$993,000

Total Project Cost:

\$993,000

Estimated Annual Operating Impact:

The County expects a \$600 increase in operating costs due to the new useable space.

Ward Farm Recreation and Nature Park - Master Plan Implementation

Department/Division:

Parks & Recreation

Project Category:

Recreation Resources:
Parks & Recreation

Project Location:

10455 Ward Road
Dunkirk, MD 20754

Contact Information:

Project Manager:

Doug Meadows

Telephone Number:

410-535-1600 x2223

Email:

meadowpd@co.cal.md.us

Project Details:

Number: 4318

Department Priority: 1

Duration: 2017-2019

Type: Non-recurring

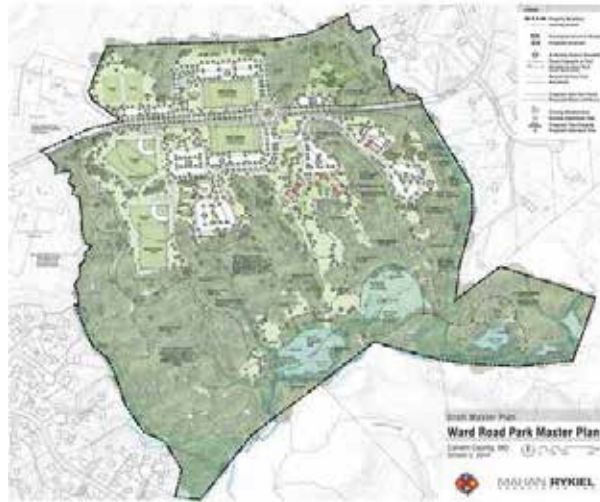
District: 3

Strategic Plan Reference:

CP-14

About the Project

Phase One project to be determined in FY16.



Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior				\$270,000	\$270,000
2017				\$600,000	\$600,000
2018				\$600,000	\$600,000
2019				\$600,000	\$600,000
2020					\$0
2021					\$0
2022					\$0
Total	\$0	\$0	\$0	\$2,070,000	\$2,070,000

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior		\$270,000			\$270,000
2017			\$600,000		\$600,000
2018			\$600,000		\$600,000
2019			\$600,000		\$600,000
2020					\$0
2021					\$0
2022					\$0
Total	\$0	\$270,000	\$1,800,000	\$0	\$2,070,000

Total Project Cost:

\$2,070,000

Estimated Annual Operating Impact:

The County expects that there will be increased operating costs, such as utilities, maintenance and contracted services once the site is developed.

Chesapeake Hills Golf Course - Course Improvements

Department/Division:

Parks & Recreation

Project Category:

Recreation Resources: Golf
Course

Project Location:

11342 H.G. Trueman Road
Lusby, MD 20657

Contact Information:

Project Manager:

Doug Meadows

Telephone Number:

410-535-1600 x2223

Email:

meadowpd@co.cal.md.us

Project Details:

Number: 4312

Department Priority: 1

Duration: 2017

Type: Non-recurring

District: 1

Strategic Plan Reference:

CP-14

About the Project

FY 2017 - Complete renovation of all 21 bunkers.

FY 2018 - Hole #15 - Rebuild and align tees. Grade and earthwork on left side of fairway.

FY 2019 - Install drainage pipe throughout course to facilitate the flow of surface water to ponds. Rebuild #3, #4, #6 and #7 tees and cart path improvements.

FY 2020 - Renovate #1, #2, #11 and #17 tees. Sprig #9 fairways with Bermuda grass.

FY 2021 - Construct a restroom and rain shelter at the intersection of holes #5, #6 and #9. Rebuild #9 and #12 tees.

FY 2022 - Renovate #10 and #18 tees. Sprig remaining #9 fairways with Bermuda grass. Renovate #3, #12, #13, #14 and #16 tees.

Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior					\$0
2017			\$110,000		\$110,000
2018		\$306,300			\$306,300
2019		\$275,800			\$275,800
2020		\$310,200			\$310,200
2021		\$264,800			\$264,800
2022		\$278,100			\$278,100
Total	\$0	\$1,435,200	\$110,000	\$0	\$1,545,200

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior					\$0
2017			\$110,000		\$110,000
2018			\$306,300		\$306,300
2019		\$20,900	\$254,900		\$275,800
2020		\$27,400	\$282,800		\$310,200
2021		\$19,300	\$245,500		\$264,800
2022		\$15,500	\$262,600		\$278,100
Total	\$0	\$83,100	\$1,462,100	\$0	\$1,545,200

Total Project Cost:

\$1,545,200

Estimated Annual Operating Impact:

The County expects 7%-10% higher revenues, of about \$40,000, due to course improvements made.

Battle Creek Cypress Swamp Nature Center- Exhibit Renovation

Department/Division:

Natural Resources

Project Category:

Recreation Resources:

Natural Resources

Project Location:

2880 Grays Road

Prince Frederick, MD

Contact Information:

Project Manager:

Karyn Molines

Telephone Number:

410-535-5327

Email:

molinek@co.cal.md.us

Project Details:

Number: 4451

Department Priority: 1

Duration: 2017-2020

Type: Non-recurring

District: 2

Strategic Plan Reference:

CP-14

About the Project

Replace or renovate interior and exterior exhibits to further the mission of the Natural Resources Division and educate visitors, and reinforce classroom lessons and CHESPAX experiences. The work will be completed in phases. A new ADA-compliant trail will provide accessible interpretation of the cypress swamp.



Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior					\$0
2017			\$40,000		\$40,000
2018			\$40,000		\$40,000
2019			\$30,000		\$30,000
2020			\$30,000		\$30,000
2021					\$0
2022					\$0
Total	\$0	\$0	\$140,000	\$0	\$140,000

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior					\$0
2017		\$20,000	\$20,000		\$40,000
2018			\$40,000		\$40,000
2019			\$30,000		\$30,000
2020			\$30,000		\$30,000
2021					\$0
2022					\$0
Total	\$0	\$20,000	\$120,000	\$0	\$140,000

Total Project Cost:

\$140,000

Estimated Annual Operating Impact:

The County does not anticipate any change to the operating budget once this project is completed.

Battle Creek Cypress Swamp Nature Center- Building Renovation

Department/Division:

Natural Resources

Project Category:

Recreation Resources:

Natural Resources

Project Location:

2880 Grays Road

Prince Frederick, MD

Contact Information:

Project Manager:

Karyn Molines

Telephone Number:

410-535-5327

Email:

molinek@co.cal.md.us

Project Details:

Number: 4451

Department Priority: 1

Duration: 2018-2022

Type: Non-recurring

District: 2

Strategic Plan Reference:

CP-14

About the Project

The Nature Center is in need of renovation to better serve the public. The work will be completed in phases: renovation of the reception area; expansion of office capacity; multipurpose room improvements; and a new outdoor classroom. A feasibility study was done in FY2015, with a total cost estimate of \$960,000.



Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior					\$0
2017					\$0
2018			\$150,000		\$150,000
2019			\$100,000		\$100,000
2020			\$100,000		\$100,000
2021			\$100,000		\$100,000
2022			\$100,000		\$100,000
Total	\$0	\$0	\$550,000	\$0	\$550,000

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior					\$0
2017					\$0
2018		\$50,000	\$100,000		\$150,000
2019			\$100,000		\$100,000
2020			\$100,000		\$100,000
2021			\$100,000		\$100,000
2022			\$100,000		\$100,000
Total	\$0	\$50,000	\$500,000	\$0	\$550,000

Total Project Cost:

\$550,000

Estimated Annual Operating Impact:

The County does not anticipate any change to the operating budget once this project is completed.

Biscoe Gray Heritage Farm - Master Plan Implementation

Department/Division:

Natural Resources

Project Category:

Recreation Resources:
Natural Resources

Project Location:

2695 Grays Road
Prince Frederick, MD

Contact Information:

Project Manager:

Karyn Molines

Telephone Number:

410-535-5327

Email:

molinek@co.cal.md.us

Project Details:

Number: 4455

Department Priority: 1

Duration: 2018-2020

Type: Non-recurring

District: 2

Strategic Plan Reference:

CP-14

About the Project

Develop this facility as an educational and outdoor recreation resource, and tourist attraction. The project includes: design and create pervious parking; design and construct farm buildings and animal enclosures; and install water, electric, and septic. Maintenance and repair of the existing barns, roads, and fencing. County funds can match Maryland Heritage Areas Authority or National Park Service grants.



Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior					\$0
2017					\$0
2018			\$50,000	\$50,000	\$100,000
2019			\$100,000		\$100,000
2020			\$100,000		\$100,000
2021					\$0
2022					\$0
Total	\$0	\$0	\$250,000	\$50,000	\$300,000

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior					\$0
2017					\$0
2018			\$100,000		\$100,000
2019			\$100,000		\$100,000
2020			\$100,000		\$100,000
2021					\$0
2022					\$0
Total	\$0	\$0	\$300,000	\$0	\$300,000

Total Project Cost:

\$300,000

Estimated Annual Operating Impact:

The County expects a \$10,000 increase in the operating budget, specifically utilities, maintenance and contracted services once this facility is developed.

**Biscoe Gray Heritage
Farm - George Rice
House**

Department/Division:
Natural Resources

Project Category:
Recreation Resources:
Natural Resources

Project Location:
2695 Grays Road
Prince Frederick, MD

Contact Information:
Project Manager:
Karyn Molines

Telephone Number:
410-535-5327

Email:
molinek@co.cal.md.us

Project Details:
Number: 4455
Department Priority: 1
Duration: 2018
Type: Non-recurring
District: 2

Strategic Plan Reference:
CP-14

About the Project

Continued rehabilitation of the George Rice house and includes development of a universal-access (ADA compliant) trail leading from the parking area to the Rice house. County funds can match African American Heritage Program, Maryland Heritage Areas Authority or the National Park Service grants.



Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior					\$0
2017					\$0
2018			\$50,000	\$50,000	\$100,000
2019					\$0
2020					\$0
2021					\$0
2022					\$0
Total	\$0	\$0	\$50,000	\$50,000	\$100,000

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior					\$0
2017					\$0
2018		\$20,000	\$80,000		\$100,000
2019					\$0
2020					\$0
2021					\$0
2022					\$0
Total	\$0	\$20,000	\$80,000	\$0	\$100,000

Total Project Cost:

\$100,000

Estimated Annual Operating Impact:

The County expects a \$10,000 increase in the operating budget, specifically utilities, maintenance and contracted services once this facility is developed.

Biscoe Gray Heritage Farm -Trails and Boardwalks

Department/Division:

Natural Resources

Project Category:

Recreation Resources:
Natural Resources

Project Location:

2695 Grays Road
Prince Frederick, MD

Contact Information:

Project Manager:

Karyn Molines

Telephone Number:

410-535-5327

Email:

molinek@co.cal.md.us

Project Details:

Number: 4455
Department Priority: 1
Duration: 2017-2018
Type: Non-recurring
District: 2

Strategic Plan Reference:

CP-14
CP-15
CP-16

About the Project

Provide public access and interpretation amenities including: planning and designing natural surface trails, boardwalks, and canoe/kayak platform located on Battle Creek. County funds can match National Recreational Trails Program or National Park Service grants.



Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior					\$0
2017			\$50,000	\$50,000	\$100,000
2018			\$25,000	\$25,000	\$50,000
2019					\$0
2020					\$0
2021					\$0
2022					\$0
Total	\$0	\$0	\$75,000	\$75,000	\$150,000

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior					\$0
2017		\$30,000	\$70,000		\$100,000
2018			\$50,000		\$50,000
2019					\$0
2020					\$0
2021					\$0
2022					\$0
Total	\$0	\$30,000	\$120,000	\$0	\$150,000

Total Project Cost:

\$150,000

Estimated Annual Operating Impact:

The County does not expect an increase in the operating budget once this project is completed.

Flag Ponds Nature Park - Fishing Shanty

Department/Division:

Natural Resources

Project Category:

Recreation Resources:
Natural Resources

Project Location:

1525 Flag Ponds Parkway
Lusby, MD

Contact Information:

Project Manager:

Karyn Molines

Telephone Number:

410-535-5327

Email:

molinek@co.cal.md.us

Project Details:

Number: 4453
Department Priority: 1
Duration: 2018
Recurring
District: 1

Strategic Plan Reference:

CP-14
CP-15

About the Project

Reconstruction of the fishing shanty, including interior furnishings and interpretive resources. And repair or improve adjacent resources including the Fisherman's Trail, Todd's Pond pier, tarring station, interpretive/teaching area, and parking.



Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior					\$0
2017					\$0
2018			\$40,000	\$25,000	\$65,000
2019					\$0
2020					\$0
2021					\$0
2022					\$0
Total	\$0	\$0	\$40,000	\$25,000	\$65,000

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior					\$0
2017					\$0
2018		\$15,000	\$50,000		\$65,000
2019					\$0
2020					\$0
2021					\$0
2022					\$0
Total	\$0	\$15,000	\$50,000	\$0	\$65,000

Total Project Cost:

\$65,000

Estimated Annual Operating Impact:

The County does not expect an increase in the operating budget once this project is completed.

Flag Ponds Nature Park - Exhibits

Department/Division:

Natural Resources

Project Category:

Recreation Resources:
Natural Resources

Project Location:

1525 Flag Ponds Parkway
Lusby, MD

Contact Information:

Project Manager:

Karyn Molines

Telephone Number:

410-535-5327

Email:

molinek@co.cal.md.us

Project Details:

Number: 4453
Department Priority: 1
Duration: 2021-2022
Type: Non-recurring
District: 1

Strategic Plan Reference:

CP-14
CP-15

About the Project

Design, development, construction, and installation of interpretive exhibits to educate visitors of the natural and cultural history of the park and region. Renovate other areas to accommodate group programs and lessons, a meeting room for workshops and trainings, and consolidate park offices.



Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior					\$0
2017					\$0
2018					\$0
2019					\$0
2020					\$0
2021			\$50,000		\$50,000
2022			\$50,000		\$50,000
Total	\$0	\$0	\$100,000	\$0	\$100,000

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior					\$0
2017					\$0
2018					\$0
2019					\$0
2020					\$0
2021		\$50,000			\$50,000
2022			\$50,000		\$50,000
Total	\$0	\$50,000	\$50,000	\$0	\$100,000

Total Project Cost:

\$100,000

Estimated Annual Operating Impact:

The County does not expect an increase in the operating budget once this project is completed.

Flag Ponds Nature Park - Beach Shelter

Department/Division:

Natural Resources

Project Category:

Recreation Resources:
Natural Resources

Project Location:

1525 Flag Ponds Parkway
Lusby, MD

Contact Information:

Project Manager:

Karyn Molines

Telephone Number:

410-535-5327

Email:

molinek@co.cal.md.us

Project Details:

Number: 4453
Department Priority: 1
Duration: 2020
Type: Non-recurring
District: 1

Strategic Plan Reference:

CP-14
CP-15

About the Project

Design, permitting, and construction of a covered shelter / pavilion and related site improvements for programs and the public. Education programs and CHESPAX school trips would benefit from protection from sun and rain to hold activities. The structure would comply with Critical Areas regulations.

Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior					\$0
2017					\$0
2018					\$0
2019					\$0
2020			\$70,000		\$70,000
2021					\$0
2022					\$0
Total	\$0	\$0	\$70,000	\$0	\$70,000

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior					\$0
2017					\$0
2018					\$0
2019					\$0
2020		\$10,000	\$60,000		\$70,000
2021					\$0
2022					\$0
Total	\$0	\$10,000	\$60,000	\$0	\$70,000

Total Project Cost:

\$70,000

Estimated Annual Operating Impact:

The County does not expect an increase in the operating budget once this project is completed.

Flag Ponds Nature Park - Living Shoreline

Department/Division:

Natural Resources

Project Category:

Recreation Resources:
Natural Resources

Project Location:

1525 Flag Ponds Parkway
Lusby, MD

Contact Information:

Project Manager:

Karyn Molines

Telephone Number:

410-535-5327

Email:

molinek@co.cal.md.us

Project Details:

Number: 4453
Department Priority: 1
Duration: 2018
Recurring
District: 1

Strategic Plan Reference:

CP-14
CP-15

About the Project

Create a living shoreline on the northern end of the nature park to reduce shoreline erosion, increase tidal and wetland habitat, and improve the recreational resources for the public. A no-interest state loan program is being sought to leverage county funding.



Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior					\$0
2017		\$352,000			\$352,000
2018					\$0
2019					\$0
2020					\$0
2021					\$0
2022					\$0
Total	\$0	\$352,000	\$0	\$0	\$352,000

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior					\$0
2017		\$25,000	\$327,000		\$352,000
2018					\$0
2019					\$0
2020					\$0
2021					\$0
2022					\$0
Total	\$0	\$25,000	\$327,000	\$0	\$352,000

Total Project Cost:

\$352,000

Estimated Annual Operating Impact:

The County does not expect an increase in the operating budget once this project is completed.

Hughes Tree Farm

Department/Division:

Natural Resources

Project Category:

Recreation Resources:
Natural Resources

Project Location:

1320 Clay Hammond Road
Prince Frederick, MD

Contact Information:

Project Manager:

Karyn Molines

Telephone Number:

410-535-5327

Email:

molinek@co.cal.md.us

Project Details:

Number: 4450
Department Priority: 1
Duration: 2022
Type: Non-recurring
District: 2

Strategic Plan Reference:

CP-14

About the Project

Expand public use of Hughes Tree Farm. Funds will be used for forest management, pond access and maintenance, building repairs, parking and driveway improvements, and trail development and maintenance. Other projects would include required maintenance of the pond dam, such as tree removal and erosion control.



Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior					\$0
2017					\$0
2018					\$0
2019					\$0
2020					\$0
2021					\$0
2022			\$50,000		\$50,000
Total	\$0	\$0	\$50,000	\$0	\$50,000

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior					\$0
2017					\$0
2018					\$0
2019					\$0
2020					\$0
2021					\$0
2022			\$50,000		\$50,000
Total	\$0	\$0	\$50,000	\$0	\$50,000

Total Project Cost:

\$50,000

Estimated Annual Operating Impact:

The County does not expect an increase in the operating budget once this project is completed.

Kings Landing Park - Event Parking

Department/Division:

Natural Resources

Project Category:

Recreation Resources:
Natural Resources

Project Location:

3255 Kings Landing Road
Huntingtown, MD

Contact Information:

Project Manager:

Karyn Molines

Telephone Number:

410-535-5327

Email:

molinek@co.cal.md.us

Project Details:

Number: 4452

Department Priority: 1

Duration: 2019-2020

Type: Non-recurring

District: 2

Strategic Plan Reference:

CP-15

CP-17

About the Project

Provide parking for approximately 100 vehicles and some outdoor lighting at Tom Wisner Hall and the pavilions, which are used throughout the year for meetings and public rentals. However, there is no defined parking to support large functions. New parking areas will be compatible with the Chesapeake Bay Critical Area and must be a pervious surface.



Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior					\$0
2017					\$0
2018					\$0
2019			\$140,000		\$140,000
2020			\$140,000		\$140,000
2021					\$0
2022					\$0
Total	\$0	\$0	\$280,000	\$0	\$280,000

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior					\$0
2017					\$0
2018					\$0
2019		\$20,000	\$120,000		\$140,000
2020			\$140,000		\$140,000
2021					\$0
2022					\$0
Total	\$0	\$20,000	\$260,000	\$0	\$280,000

Total Project Cost:

\$280,000

Estimated Annual Operating Impact:

The County does not expect an increase in the operating budget once this project is completed.

Kings Landing Park - Cabins & Campground

Department/Division:

Natural Resources

Project Category:

Recreation Resources:
Natural Resources

Project Location:

3255 Kings Landing Road
Huntingtown, MD

Contact Information:

Project Manager:

Karyn Molines

Telephone Number:

410-535-5327

Email:

molinek@co.cal.md.us

Project Details:

Number: 4452
Department Priority: 1
Duration: 2020-2021
Type: Non-recurring
District: 2

Strategic Plan Reference:

CP-14
CP-16

About the Project

Restore and rehabilitate cabins; refurbish cabin interiors; install campfire rings and site amenities; renovate bathhouses; erect storage facilities; and develop interpretive signage, maps and brochures. Park used for primitive camping for youth groups, and as a resource for CHESPAX and other education initiatives. County funds could be available as grant match.



Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior					\$0
2017					\$0
2018					\$0
2019					\$0
2020			\$20,000		\$20,000
2021			\$60,000		\$60,000
2022					\$0
Total	\$0	\$0	\$80,000	\$0	\$80,000

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior					\$0
2017					\$0
2018					\$0
2019					\$0
2020		\$20,000			\$20,000
2021			\$60,000		\$60,000
2022					\$0
Total	\$0	\$20,000	\$60,000	\$0	\$80,000

Total Project Cost:

\$80,000

Estimated Annual Operating Impact:

The County does not expect an increase in the operating budget once this project is completed.

Kings Landing Park - Trails

Department/Division:

Natural Resources

Project Category:

Recreation Resources:
Natural Resources

Project Location:

3255 Kings Landing Road
Huntingtown, MD

Contact Information:

Project Manager:

Karyn Molines

Telephone Number:

410-535-5327

Email:

molinek@co.cal.md.us

Project Details:

Number: 4452

Department Priority: 1

Duration: 2017-2022

Type: Non-recurring

District: 2

Strategic Plan Reference:

CP-14

CP-16

About the Project

Improvement of existing and design / construction of new trails, including boardwalks, multi-use natural surface trails; piers and bridges; and ADA-compliant trails. Funds will be used to restore shoreline, prevent shoreline erosion, and improve kayak/canoe launch. The trails would be available as a resource for CHESPAX and other education initiatives. County funds could be available as grant match.



Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior					\$0
2017			\$15,000	\$15,000	\$30,000
2018					\$0
2019					\$0
2020			\$10,000		\$10,000
2021			\$25,000	\$25,000	\$50,000
2022					\$0
Total	\$0	\$0	\$50,000	\$40,000	\$90,000

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior					\$0
2017			\$30,000		\$30,000
2018					\$0
2019					\$0
2020		\$10,000			\$10,000
2021			\$50,000		\$50,000
2022					\$0
Total	\$0	\$10,000	\$80,000	\$0	\$90,000

Total Project Cost:

\$90,000

Estimated Annual Operating Impact:

The County does not expect an increase in the operating budget once this project is completed.

Solomons Boat Ramp & Fishing Pier

Department/Division:

Natural Resources

Project Category:

Recreation Resources:
Natural Resources

Project Location:

14195 Solomons Island Road
Solomons, MD

Contact Information:

Project Manager:

Karyn Molines

Telephone Number:

410-535-5327

Email:

molinek@co.cal.md.us

Project Details:

Number: 4385
Department Priority: 1
Duration: 2017-2018
Type: Non-recurring
District: 1

Strategic Plan Reference:

CP-14
CP-15

About the Project

Replace boat ramp and piers with a ADA floating ramp so access can be maintained regardless of the tide. Finger piers repaired and extended as needed, and add a canoe/kayak launch. If feasible, solar lighting will be installed at ramp ends. Construction will be funded with federal and state waterway grants. The fishing pier decking will be replaced in FY 2017.



Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior					\$0
2017			\$60,000		\$60,000
2018				\$752,000	\$752,000
2019					\$0
2020					\$0
2021					\$0
2022					\$0
Total	\$0	\$0	\$60,000	\$752,000	\$812,000

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior					\$0
2017			\$60,000		\$60,000
2018			\$752,000		\$752,000
2019					\$0
2020					\$0
2021					\$0
2022					\$0
Total	\$0	\$0	\$812,000	\$0	\$812,000

Total Project Cost:

\$812,000

Estimated Annual Operating Impact:

The County does not expect an increase in the operating budget once this project is completed.





Dowell Road Widening

PUBLIC WORKS

[TRANSPORTATION](#)

Rte. 4 / 231 SHA Road Widening

Department/Division:

Public Works/Engineering

Project Category:

Engineering

Project Location:

Rt. 4/ 231 Intersection

Prince Frederick, MD 20678

Contact Information:

Project Manager:

Rai Sharma

Telephone Number:

410-535-2400 x2218

Email:

sharmapr@co.cal.md.us

Project Details:

Number: 4876

Department Priority: 1

Duration: 2008-Current

Type: Non-recurring

District: 2

Strategic Plan Reference:

CP-18

About the Project

This project, which was managed by the State, has been in the capital plan since fiscal year 2007. The original budget is \$370,000. The project has been completed for several years and the State billed the County a total of \$30,940. Staff has not been notified by the State of any future billings. Staff will reclass the general funds to lower the total fiscal year 2017 paygo funding needs.



Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior	\$317,500				\$317,500
2017	(\$317,500)				(\$317,500)
2018					\$0
2019					\$0
2020					\$0
2021					\$0
2022					\$0
Total	\$0	\$0	\$0	\$0	\$0

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior			\$317,500		\$317,500
2017			(\$317,500)		(\$317,500)
2018					\$0
2019					\$0
2020					\$0
2021					\$0
2022					\$0
Total	\$0	\$0	\$0	\$0	\$0

Total Project Cost:

\$0

Estimated Annual Operating Impact:

There is no financial impact to the County operating budget.

Barstow/Leitches Wharf Road

Department/Division:

Public Works/Engineering

Project Category:

Transportation

Project Location:

Barstow/Leitches Wharf Rd
Prince Frederick, MD 20678

Contact Information:

Project Manager:

Rai Sharma

Telephone Number:

410-535-2400 x2216

Email:

sharmapr@co.cal.md.us

Project Details:

Number: 4511

Department Priority: 2

Duration: 2017-2018

Type: Non-recurring

District: 2

Strategic Plan Reference:

CP-18

About the Project

Reconstruct this intersection to improve sight distance and correct other safety deficiencies.



Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior			\$120,000		\$120,000
2017	\$50,000				\$50,000
2018		\$850,000			\$850,000
2019					\$0
2020					\$0
2021					\$0
2022					\$0
Total	\$50,000	\$850,000	\$120,000	\$0	\$1,020,000

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior	\$100,000	\$20,000			\$120,000
2017			\$50,000		\$50,000
2018			\$850,000		\$850,000
2019					\$0
2020					\$0
2021					\$0
2022					\$0
Total	\$100,000	\$20,000	\$900,000	\$0	\$1,020,000

Total Project Cost:

\$1,020,000

Estimated Annual Operating Impact:

There is no financial impact to the County operating budget.

Cage Farm Wetland Mitigation Bank Maintenance

Department/Division:

Public Works/Engineering

Project Category:

Engineering

Project Location:

3055 Cage Road
St. Leonard, MD 20685

Contact Information:

Project Manager:

Danielle Conrow

Telephone Number:

410-535-2400 x8575

Email:

conrowdl@co.cal.md.us

Project Details:

Number: 4569

Department Priority: 1

Duration: 2017-2022

Type: Non-recurring

District: 1

Strategic Plan Reference:

CP-19

About the Project

Provide the perpetual monitoring, maintenance, inspection and repair of the Cage farm Wetland Mitigation Bank as required by the terms agreed by the Corps of Engineers, Maryland Department of the Environment and the Board of County Commissioners.



Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior	\$28,900				\$28,900
2017	\$15,000				\$15,000
2018	\$15,000				\$15,000
2019	\$15,000				\$15,000
2020	\$15,000				\$15,000
2021	\$15,000				\$15,000
2022	\$15,000				\$15,000
Total	\$118,900	\$0	\$0	\$0	\$118,900

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior			\$28,900		\$28,900
2017			\$15,000		\$15,000
2018			\$15,000		\$15,000
2019			\$15,000		\$15,000
2020			\$15,000		\$15,000
2021			\$15,000		\$15,000
2022			\$15,000		\$15,000
Total	\$0	\$0	\$118,900	\$0	\$118,900

Total Project Cost:

\$118,900

Estimated Annual Operating Impact:

There is no impact to the County operating budget. This is a recurring maintenance cost.

Dowell Road Widening

Department/Division:

Public Works/Engineering

Project Category:

Transportation

Project Location:

Dowell Road
Solomons, MD 20688

Contact Information:

Project Manager:

Frank Schlotter

Telephone Number:

410-535-2400 x2568

Email:

schlotfc@co.cal.md.us

Project Details:

Number: 4519
Department Priority: 1
Duration: 2017
Type: Non-recurring
District: 1

Strategic Plan Reference:

CP-18

About the Project

Improve the road including wider travel lanes to accommodate "Share the Road" concept with bike riders, a two-way center turn lane from H.G. Trueman Road to Annmarie Gardens, drainage and safety improvements. The improved road will allow for a higher volume of traffic and improve the overall safety of the road.



Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior	\$1,361,000	\$6,650,000		\$178,260	\$8,189,260
2017		\$914,000			\$914,000
2018					\$0
2019					\$0
2020					\$0
2021					\$0
2022					\$0
Total	\$1,361,000	\$7,564,000	\$0	\$178,260	\$9,103,260

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior	\$1,782,500	\$772,548	\$5,634,212		\$8,189,260
2017			\$914,000		\$914,000
2018					\$0
2019					\$0
2020					\$0
2021					\$0
2022					\$0
Total	\$1,782,500	\$772,548	\$6,548,212	\$0	\$9,103,260

Total Project Cost:

\$9,103,260

Estimated Annual Operating Impact:

There is no financial impact to the County operating budget.

Little Cove Point Road Extended / Bunkhouse

Department/Division:

Public Works/Engineering

Project Category:

Transportation

Project Location:

Little Cove Point Road
Lusby, MD 20657

Contact Information:

Project Manager:

Rai Sharma

Telephone Number:

410-535-2400 x2216

Email:

sharmapr@co.cal.md.us

Project Details:

Number: TBD

Department Priority: 1

Duration: 2017

Type: Non-recurring

District: 1

Strategic Plan Reference:

CP-18

About the Project

Complete an extension of Little Cove Point Road for 150 feet to connect to Bunkhouse Road. The extension will allow school buses to enter Chesapeake Ranch Estates on Bunkhouse Road rather than turn around. This will provide an emergency avenue through Chesapeake Ranch Estates and CRE residents will be facilitated for entry and exit daily.



Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior					\$0
2017					\$0
2018	\$350,000				\$350,000
2019					\$0
2020					\$0
2021					\$0
2022					\$0
Total	\$350,000	\$0	\$0	\$0	\$350,000

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior					\$0
2017					\$0
2018			\$350,000		\$350,000
2019					\$0
2020					\$0
2021					\$0
2022					\$0
Total	\$0	\$0	\$350,000	\$0	\$350,000

Total Project Cost:

\$350,000

Estimated Annual Operating Impact:

There is no financial impact to the County operating budget.

**PF Loop Rd - Traskers Blvd
Intersection**

Department/Division:
Public Works/Engineering

Project Category:
Transportation

Project Location:
Prince Frederick
Town Center

Contact Information:
Project Manager:
Frank Schlotter

Telephone Number:
410-535-2400 x2568

Email:
schlotfc@co.cal.md.us

Project Details:
Number: TBD
Department Priority: 2
Duration: 2017-2020
Type: Non-recurring
District: 2

Strategic Plan Reference:
CP-18

About the Project

Improve the intersection at Traskers Boulevard and Prince Frederick Boulevard, which is currently a two way stop. The project would start with a traffic study at the intersection to determine if a roundabout is warranted.



Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior					\$0
2017		\$100,000			\$100,000
2018					\$0
2019		\$150,000			\$150,000
2020		\$500,000			\$500,000
2021					\$0
2022					\$0
Total	\$0	\$750,000	\$0	\$0	\$750,000

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior					\$0
2017		\$100,000			\$100,000
2018					\$0
2019	\$150,000				\$150,000
2020			\$500,000		\$500,000
2021					\$0
2022					\$0
Total	\$150,000	\$100,000	\$500,000		\$750,000

Total Project Cost:

\$750,000

Estimated Annual Operating Impact:

There is no financial impact to the County operating budget.

**PF Loop Rd - Fox Run /
Dares Beach / Armory
Road Section**

Department/Division:

Public Works/Engineering

Project Category:

Transportation

Project Location:

Prince Frederick
Town Center

Contact Information:

Project Manager:

Frank Schlotter

Telephone Number:

410-535-2400 x2568

Email:

schlotfc@co.cal.md.us

Project Details:

Number: 4541

Department Priority: 1

Duration: 2018-2020

Type: Non-recurring

District: 2

Strategic Plan Reference:

CP-21

About the Project

Complete the portion from Calvert Middle School connecting with Fox Run Boulevard, MD 402 (Dares Beach Road) and Armory Road to Main Street on the east side of MD 2/4. The section was divided into three design/construction contracts, and the middle school section and the section from MD 402 to Main Street was completed. The remaining section is dependent on the Prince Frederick Town Center master plan update.



Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior		\$14,935,200			\$14,935,200
2017					\$0
2018		\$1,150,000			\$1,150,000
2019		\$2,000,000			\$2,000,000
2020		\$1,400,000			\$1,400,000
2021					\$0
2022					\$0
Total	\$0	\$19,485,200	\$0	\$0	\$19,485,200

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior	\$1,492,070	\$797,005	\$12,646,125		\$14,935,200
2017					\$0
2018		\$100,000	\$1,050,000		\$1,150,000
2019			\$2,000,000		\$2,000,000
2020			\$1,400,000		\$1,400,000
2021					\$0
2022					\$0
Total	\$1,492,070	\$897,005	\$17,096,125	\$0	\$19,485,200

Total Project Cost:

\$19,485,200

Estimated Annual Operating Impact:

There is no financial impact to the County operating budget.

**Skinner's Turn Road -
Phase 1**

Department/Division:

Public Works/Engineering

Project Category:

Transportation

Project Location:

Skinner's Turn Rd
Owings, MD 20736

Contact Information:

Project Manager:

Frank Schlotter

Telephone Number:

410-535-2400 x2568

Email:

schlotfc@co.cal.md.us

Project Details:

Number: TBD

Department Priority: 2

Duration: 2019-2021

Type: Non-recurring

District: 3

Strategic Plan Reference:

CP-18

About the Project

Upgrade and widen road to meet minimum safety standards. These improvements extend 1.82 miles from MD 4 to MD 2. The scope of work includes horizontal and vertical roadway alignments, sight distance, intersection and drainage improvements. Construction of this project will be performed in two phases.



Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior					\$0
2017					\$0
2018					\$0
2019		\$500,000			\$500,000
2020		\$460,000			\$460,000
2021		\$3,230,000			\$3,230,000
2022					\$0
Total	\$0	\$4,190,000	\$0	\$0	\$4,190,000

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior					\$0
2017					\$0
2018					\$0
2019		\$500,000			\$500,000
2020	\$230,000		\$230,000		\$460,000
2021			\$3,230,000		\$3,230,000
2022					\$0
Total	\$230,000	\$500,000	\$3,460,000	\$0	\$4,190,000

Total Project Cost:

\$4,190,000

Estimated Annual Operating Impact:

There is no financial impact to the County operating budget.

Skipjack Road @ MD 231 Intersection Improvements

Department/Division:
Public Works/Engineering

Project Category:
Transportation

Project Location:
Prince Frederick
Town Center

Contact Information:
Project Manager:
Frank Schlotter

Telephone Number:
410-535-2400 x2568

Email:
schlotfc@co.cal.md.us

Project Details:
Number: 4567
Department Priority: 1
Duration: 2017
Type: Non-recurring
District: 2

Strategic Plan Reference:
CP-18

About the Project

Construct safety and operational improvements at the intersection of Skipjack Road, Sixes Road and MD 231. Work will include traffic signals and geometric improvements.



Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior		\$550,000			\$550,000
2017		\$1,900,000			\$1,900,000
2018					\$0
2019					\$0
2020					
2021					
2022					
Total	\$0	\$2,450,000	\$0	\$0	\$2,450,000

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior		\$400,000	\$150,000		\$550,000
2017			\$1,900,000		\$1,900,000
2018					
2019					
2020					
2021					
2022					
Total	\$0	\$400,000	\$2,050,000	\$0	\$2,450,000

Total Project Cost:

\$2,450,000

Estimated Annual Operating Impact:

The County expects an increase in operating costs, specifically utility costs to operate new traffic signals.

Twin Lakes @ Hoile Lane Dam Repairs

Department/Division:
Public Works/Engineering

Project Category:
Transportation

Project Location:
Hoile Lane at Twin Lakes
Huntingtown, MD 20639

Contact Information:
Project Manager:
Frank Schlotter

Telephone Number:
410-535-2400 x2278

Email:
schlotfc@co.cal.md.us

Project Details:
Number: TBD
Department Priority: 1
Duration: 2017-2018
Type: Non-recurring
District: 2

Strategic Plan Reference:
CP-18

About the Project

The dam riser and spillway metal pipes at Twin Lakes Subdivision on Hoile Lane are in dire need of repair and/or replacement. The County will repair the upper dam because Hoile Lane is a County maintained road that runs on top of the dam embankment.



Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior					\$0
2017			\$50,000		\$50,000
2018			\$300,000		\$300,000
2019					\$0
2020					\$0
2021					\$0
2022					\$0
Total	\$0	\$0	\$350,000	\$0	\$350,000

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior					\$0
2017		\$50,000			\$50,000
2018		\$50,000	\$250,000		\$300,000
2019					\$0
2020					\$0
2021					\$0
2022					\$0
Total	\$0	\$100,000	\$250,000	\$0	\$350,000

Total Project Cost:

\$350,000

Estimated Annual Operating Impact:

There is no financial impact to the County operating budget.

West Dares Beach Road Improvements

Department/Division:

Public Works/Engineering

Project Category:

Transportation

Project Location:

Prince Frederick
Town Center

Contact Information:

Project Manager:

Frank Schlotter

Telephone Number:

410-535-2400 x2568

Email:

schlotfc@co.cal.md.us

Project Details:

Number: 4527

Department Priority: 2

Duration: 2018-2020

Type: Non-recurring

District: 2

Strategic Plan Reference:

CP-18

About the Project

Improve road from MD 2/4 to Prince Frederick Boulevard by widening roadway to provide four travel lanes (no center turn lane) with curb and gutter, sidewalks and safety improvements. The existing road consists of two travel lanes with a continuous center turn lane and a sidewalk on the south side.



Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior					\$0
2017					\$0
2018		\$300,000			\$300,000
2019		\$500,000			\$500,000
2020		\$2,300,000			\$2,300,000
2021					\$0
2022					\$0
Total	\$0	\$3,100,000	\$0	\$0	\$3,100,000

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior					\$0
2017					\$0
2018		\$300,000			\$300,000
2019	\$300,000		\$200,000		\$500,000
2020			\$2,300,000		\$2,300,000
2021					\$0
2022					\$0
Total	\$300,000	\$300,000	\$2,500,000	\$0	\$3,100,000

Total Project Cost:

\$3,100,000

Estimated Annual Operating Impact:

There is no financial impact to the County operating budget.

Bridge Maintenance and Repairs

Department/Division:

Public Works/Engineering

Project Category:

Transportation

Project Location:

County-wide

Contact Information:

Project Manager:

Frank Schlotter

Telephone Number:

410-535-2400 x2278

Email:

schlotfc@co.cal.md.us

Project Details:

Number: 4544

Department Priority: 1

Duration: 2018-2022

Type: Non-recurring

District: All Districts

Strategic Plan Reference:

CP-18

About the Project

County bridges are inspected biennially; and recommendations and costs for preventive maintenance are provided. Many repairs are specialized, and may include repairs to concrete wearing surfaces, abutments, wing walls, concrete deck soffit, and bridge railing. Repair of slope erosion, guardrail and rip-rap replacement is periodically required.



Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior			\$174,500		\$174,500
2017					\$0
2018			\$60,000		\$60,000
2019					\$0
2020			\$60,000		\$60,000
2021					\$0
2022			\$60,000		\$60,000
Total	\$0	\$0	\$354,500	\$0	\$354,500

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior		\$29,100	\$145,400		\$174,500
2017					\$0
2018		\$10,000	\$50,000		\$60,000
2019					\$0
2020		\$10,000	\$50,000		\$60,000
2021					\$0
2022		\$10,000	\$50,000		\$60,000
Total	\$0	\$59,100	\$295,400	\$0	\$354,500

Total Project Cost:

\$354,500

Estimated Annual Operating Impact:

There is no financial impact to the County operating budget.

Roadway Safety Improvements

Department/Division:

Public Works/Engineering

Project Category:

Transportation

Project Location:

County-wide

Contact Information:

Project Manager:

Kian Liong

Telephone Number:

410-535-2400 x2217

Email:

liongkh@co.cal.md.us

Project Details:

Number: 4570

Department Priority: 2

Duration: 2017-2022

Type: Non-recurring

District: All Districts

Strategic Plan Reference:

CP-22

CP-23

About the Project

Safety projects with total costs not exceeding \$100,000 and can be designed and constructed using staff and county contracts approved such as turning lanes, median construction and geometric improvements at county intersections.



Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior			\$150,200		\$150,200
2017			\$125,000		\$125,000
2018			\$125,000		\$125,000
2019			\$125,000		\$125,000
2020			\$125,000		\$125,000
2021			\$125,000		\$125,000
2022			\$125,000		\$125,000
Total	\$0	\$0	\$900,200	\$0	\$900,200

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior			\$150,200		\$150,200
2017			\$125,000		\$125,000
2018			\$125,000		\$125,000
2019			\$125,000		\$125,000
2020			\$125,000		\$125,000
2021			\$125,000		\$125,000
2022			\$125,000		\$125,000
Total	\$0	\$0	\$900,200	\$0	\$900,200

Total Project Cost:

\$900,200

Estimated Annual Operating Impact:

There is no financial impact to the County operating budget.

SHA Signal Matching Funds

Department/Division:

Public Works/Engineering

Project Category:

Transportation

Project Location:

Prince Frederick
Town Center

Contact Information:

Project Manager:

Frank Schlotter

Telephone Number:

410-535-2400 x2568

Email:

schlotfc@co.cal.md.us

Project Details:

Number: 4522
Department Priority: 2
Duration: 2018-2020
Type: Non-recurring
District: 2

Strategic Plan Reference:

CP-22

About the Project

Calvert County's share of State Highway Administration installed traffic signal and traffic control devices.



Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior			\$150,000	\$80,800	\$230,800
2017					\$0
2018			\$60,000		\$60,000
2019					\$0
2020			\$60,000		\$60,000
2021					\$0
2022					\$0
Total	\$0	\$0	\$270,000	\$80,800	\$350,800

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior			\$230,800		\$230,800
2017					\$0
2018			\$60,000		\$60,000
2019					\$0
2020			\$60,000		\$60,000
2021					\$0
2022					\$0
Total	\$0	\$0	\$350,800	\$0	\$350,800

Total Project Cost:

\$350,800

Estimated Annual Operating Impact:

The County expects a \$400 annual increase in operating costs, specifically utility costs to operate new traffic signals.

Sidewalk Program

Department/Division:

Public Works/Engineering

Project Category:

Transportation

Project Location:

Town Centers

Contact Information:

Project Manager:

Joan Jaquette

Telephone Number:

410-535-2400 x2633

Email:

jaquetjm@co.cal.md.us

Project Details:

Number: 4509

Department Priority: 1

Duration: 2017-2022

Type: Non-recurring

District: All Districts

Strategic Plan Reference:

CP-23

About the Project

Sidewalk retrofit and repair program to meet ADA Standards in Town Centers. The County is responsible for the upgrade and maintenance of all sidewalks within both State and County rights-of-way.



Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior			\$222,800		\$222,800
2017			\$125,000		\$125,000
2018			\$125,000		\$125,000
2019			\$125,000		\$125,000
2020			\$125,000		\$125,000
2021			\$125,000		\$125,000
2022			\$125,000		\$125,000
Total	\$0	\$0	\$972,800	\$0	\$972,800

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior		\$18,000	\$204,800		\$222,800
2017			\$125,000		\$125,000
2018			\$125,000		\$125,000
2019			\$125,000		\$125,000
2020			\$125,000		\$125,000
2021			\$125,000		\$125,000
2022			\$125,000		\$125,000
Total	\$0	\$18,000	\$954,800	\$0	\$972,800

Total Project Cost:

\$972,800

Estimated Annual Operating Impact:

There is no financial impact to the County operating budget.

Storm Drainage Projects

Department/Division:

Public Works/Engineering

Project Category:

Engineering

Project Location:

County-wide

Contact Information:

Project Manager:

Danielle Conrow

Telephone Number:

410-535-2400 x8575

Email:

conrowdl@co.cal.md.us

Project Details:

Number: 4543

Department Priority: 1

Duration: 2017-2022

Type: Non-recurring

District: All Districts

Strategic Plan Reference:

CP-24

About the Project

Study, design and construction of storm drainage improvements in conjunction with the upgrade of County roads.



Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior			\$537,000		\$537,000
2017			\$120,000		\$120,000
2018			\$120,000		\$120,000
2019			\$120,000		\$120,000
2020			\$120,000		\$120,000
2021			\$120,000		\$120,000
2022			\$120,000		\$120,000
Total	\$0	\$0	\$1,257,000	\$0	\$1,257,000

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior		\$91,200	\$445,800		\$537,000
2017		\$20,000	\$100,000		\$120,000
2018		\$20,000	\$100,000		\$120,000
2019		\$20,000	\$100,000		\$120,000
2020		\$20,000	\$100,000		\$120,000
2021		\$20,000	\$100,000		\$120,000
2022		\$20,000	\$100,000		\$120,000
Total	\$0	\$211,200	\$1,045,800	\$0	\$1,257,000

Total Project Cost:

\$1,257,000

Estimated Annual Operating Impact:

There is no financial impact to the County operating budget.

Transportation Safety Projects

Department/Division:

Public Works/Engineering

Project Category:

Transportation

Project Location:

County-wide

Contact Information:

Project Manager:

Joan Jaquette

Telephone Number:

410-535-2400 x2633

Email:

jaquetjm@co.cal.md.us

Project Details:

Number: 4526

Department Priority: 1

Duration: 2017-2022

Type: Non-recurring

District: All Districts

Strategic Plan Reference:

CP-22

About the Project

These funds are used for guardrail, raised pavement markers and other safety program items.



Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior			\$44,700	\$7,600	\$52,300
2017			\$36,000	\$144,000	\$180,000
2018			\$36,000	\$144,000	\$180,000
2019			\$36,000	\$144,000	\$180,000
2020			\$36,000	\$144,000	\$180,000
2021			\$36,000	\$144,000	\$180,000
2022			\$36,000	\$144,000	\$180,000
Total	\$0	\$0	\$260,700	\$871,600	\$1,132,300

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior			\$52,300		\$52,300
2017			\$180,000		\$180,000
2018			\$180,000		\$180,000
2019			\$180,000		\$180,000
2020			\$180,000		\$180,000
2021			\$180,000		\$180,000
2022			\$180,000		\$180,000
Total	\$0	\$0	\$1,132,300	\$0	\$1,132,300

Total Project Cost:

\$1,132,300

Estimated Annual Operating Impact:

There is no financial impact to the County operating budget.

Watershed Implementation Plan

Department/Division:
Public Works/Engineering

Project Category:
Engineering

Project Location:
County-wide

Contact Information:
Project Manager:
Danielle Conrow

Telephone Number:
410-535-2400 x8575

Email:
conrowdl@co.cal.md.us

Project Details:
Number: 4702
Department Priority: 1
Duration: 2017-2022
Type: Re-occurring
District: All Districts

Strategic Plan Reference:
CP-24

About the Project

Recurring funding for design and construction of stormwater management facilities. Projects designed to reduce the pollutant loading impact of stormwater per the 2013 *Watershed Implementation Plan* and the Total Maximum Daily Load targets mandated by the Maryland Department of the Environment and EPA.



Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior			\$418,900		\$418,900
2017			\$400,000		\$400,000
2018			\$400,000		\$400,000
2019			\$400,000		\$400,000
2020			\$400,000		\$400,000
2021			\$400,000		\$400,000
2022			\$400,000		\$400,000
Total	\$0	\$0	\$2,818,900	\$0	\$2,818,900

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior		\$65,100	\$353,800		\$418,900
2017		\$64,000	\$336,000		\$400,000
2018		\$64,000	\$336,000		\$400,000
2019		\$64,000	\$336,000		\$400,000
2020		\$64,000	\$336,000		\$400,000
2021		\$64,000	\$336,000		\$400,000
2022		\$64,000	\$336,000		\$400,000
Total	\$0	\$449,100	\$2,369,800	\$0	\$2,818,900

Total Project Cost:

\$2,818,900

Estimated Annual Operating Impact:

There is no financial impact to the County operating budget.





Communications System Tower

PUBLIC SAFETY

[DETENTION CENTER](#)

[SHERIFF](#)

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[ANIMAL CONTROL](#)

[FIRE-RESCUE-EMS](#)

Detention Center Security Fence and Stairway

Department/Division:

Detention Center

Project Category:

Public Safety: Detention Center

Project Location:

325 Stafford Road
Prince Frederick, MD

Contact Information:

Project Manager:

Capt. Kevin Cross

Telephone Number:

410-535-1600 x8918

Email:

crosskb@co.cal.md.us

Project Details:

Number: 4103

Department Priority: 1

Duration: 2018

Type: Non-recurring

District: 2

Strategic Plan Reference:

CP-27

About the Project

Construct and install a rear perimeter fence with two remote operated gates; and a secure exterior roof staircase and officer station. The rear building security needs to be improved; and any facility roof maintenance project requires a crane to place materials. Also, the project includes an elevated post on the roof with controlled electronic access by Main Control.



Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior	\$10,000				\$10,000
2017					\$0
2018		\$498,000		\$497,000	\$995,000
2019					\$0
2020					\$0
2021					\$0
2022					\$0
Total	\$10,000	\$498,000	\$0	\$497,000	\$1,005,000

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior		\$10,000			\$10,000
2017					\$0
2018			\$995,000		\$995,000
2019					\$0
2020					\$0
2021					\$0
2022					\$0
Total	\$0	\$10,000	\$995,000	\$0	\$1,005,000

Total Project Cost:

\$1,005,000

Estimated Annual Operating Impact:

The County expects a 10% or \$40,000 increase in operating costs once all detention center projects are constructed and in use.

Detention Center Plumbing Replacement

Department/Division:

Detention Center

Project Category:

Public Safety: Detention
Center

Project Location:

325 Stafford Road
Prince Frederick, MD

Contact Information:

Project Manager:

Capt. Kevin Cross

Telephone Number:

410-535-1600 x8918

Email:

crosskb@co.cal.md.us

Project Details:

Number: 4103

Department Priority: 1

Duration: 2019

Type: Non-recurring

District: 2

Strategic Plan Reference:

CP-27

About the Project

The facility plumbing has been in service since 1979. With 92 toilets and 30 showers in constant use, the valves to operate these units are in need of continuous repair, and due to their age are impossible to retrofit. There are numerous leaks addressed weekly.

Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior		\$50,000			\$50,000
2017					\$0
2018					\$0
2019		\$284,000		\$284,000	\$568,000
2020					\$0
2021					\$0
2022					\$0
Total	\$0	\$334,000	\$0	\$284,000	\$618,000

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior		\$50,000			\$50,000
2017					\$0
2018					\$0
2019			\$568,000		\$568,000
2020					\$0
2021					\$0
2022					\$0
Total	\$0	\$50,000	\$568,000	\$0	\$618,000

Total Project Cost:

\$618,000

Estimated Annual Operating Impact:

The County expects a 10% or \$40,000 increase in operating costs once all detention center projects are constructed and in use.

Detention Center Inmate Program Space

Department/Division:

Detention Center

Project Category:

Public Safety: Detention
Center

Project Location:

325 Stafford Road
Prince Frederick, MD

Contact Information:

Project Manager:

Capt. Kevin Cross

Telephone Number:

410-535-1600 x8918

Email:

crosskb@co.cal.md.us

Project Details:

Number: 4103

Department Priority: 1

Duration: 2018-2019

Type: Non-recurring

District: 2

Strategic Plan Reference:

CP-27

About the Project

The scope includes the design and construction of an inmate program space area, which is currently so limited that GED, Mental Health, re-entry and adult education classes are competing with religious programs for instructional areas.

Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior	\$15,000				\$15,000
2017					\$0
2018					\$0
2019		\$192,000		\$192,000	\$384,000
2020		\$192,000		\$192,000	\$384,000
2021					\$0
2022					\$0
Total	\$15,000	\$384,000	\$0	\$384,000	\$783,000

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior		\$15,000			\$15,000
2017					\$0
2018					\$0
2019			\$384,000		\$384,000
2020			\$384,000		\$384,000
2021					\$0
2022					\$0
Total	\$0	\$15,000	\$768,000	\$0	\$783,000

Total Project Cost:

\$783,000

Estimated Annual Operating Impact:

The County expects a 10% or \$40,000 increase in operating costs once all detention center projects are constructed and in use.

Detention Center Generator Replacement

Department/Division:

Detention Center

Project Category:

Detention Center

Project Location:

325 Stafford Road
Prince Frederick, MD

Contact Information:

Project Manager:

Capt. Kevin Cross

Telephone Number:

410-535-1600 x8918

Email:

crosskb@co.cal.md.us

Project Details:

Number: 4103
Department Priority: 1
Duration: 2020
Type: Non-recurring
District: 2

Strategic Plan Reference:

CP-27

About the Project

The current generator has been in service since 1997. The facility operations depend on an immediate switch from interrupted line current to generator power. The huge demand placed on this unit requires, at a minimum, the current rated output of 6 kw of electric current.

Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior					\$0
2017					\$0
2018					\$0
2019					\$0
2020		\$150,000		\$122,000	\$272,000
2021					\$0
2022					\$0
Total	\$0	\$150,000	\$0	\$122,000	\$272,000

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior					\$0
2017					\$0
2018					\$0
2019					\$0
2020		\$27,000	\$53,000	\$192,000	\$272,000
2021					\$0
2022					\$0
Total	\$0	\$27,000	\$53,000	\$192,000	\$272,000

Total Project Cost:

\$272,000

Estimated Annual Operating Impact:

The County expects a 10% or \$40,000 increase in operating costs once all detention center projects are constructed and in use.

Evidence Collection Building

Department/Division:
Sheriff's Office

Project Category:
Public Safety: Sheriff

Project Location:
Island Creek School
Broomes Island, MD 20615

Contact Information:
Project Manager:
Stephen Jones

Telephone Number:
410-535-1600 x2210

Email:
jonesa@co.cal.md.us

Project Details:
Number: 4213
Department Priority: 2
Duration: 2017-2018
Non-Recurring
District: 2

Strategic Plan Reference:
CP- 26
CP- 27

About the Project

Construct a 50' x 60' pre-engineered metal building for use by the Sheriff's department for the recovery of evidence and the storage of the mobile command unit at Island Creek facility or another location.



Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior					\$0
2017	\$25,800				\$25,800
2018		\$558,100			\$558,100
2019					\$0
2020					\$0
2021					\$0
2022					\$0
Total	\$25,800	\$558,100	\$0	\$0	\$583,900

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior					\$0
2017		\$25,800			\$25,800
2018			\$515,100	\$43,000	\$558,100
2019					\$0
2020					\$0
2021					\$0
2022					\$0
Total	\$0	\$25,800	\$515,100	\$43,000	\$583,900

Total Project Cost:

\$583,900

Estimated Annual Operating Impact:

The County forecasts a \$30,000 increase in operating costs, such as utilities, maintenance, and contracted services once constructed.

Alternate 911 Dispatch Center Relocation

Department/Division:

Public Safety/Control Center

Project Category:

Public Safety
Communications

Project Location:

315 Stafford Road
Prince Frederick, MD

Contact Information:

Project Manager:

Yvette Myers

Telephone Number:

410-535-3491

Email:

myersya@co.cal.md.us

Project Details:

Number: TBD
Department Priority: 1
Duration: 2017-2018
Type: Non-recurring
District: 2

Strategic Plan Reference:

CP – 25

About the Project

The current emergency back-up center is located in a trailer on Stafford Road, and is not adequate in size and equipment for the county's 911 system. The relocation to a building will provide room to allow for the required state rated capacity and ample space for each shift of seven (7) dispatchers to use proper equipment while performing their duties.



Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior					\$0
2017	\$67,700			\$680,500	\$748,200
2018		\$712,200		\$680,500	\$1,392,700
2019					\$0
2020					\$0
2021					\$0
2022					\$0
Total	\$67,700	\$712,200	\$0	\$1,361,000	\$2,140,900

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior					\$0
2017		\$67,700		\$680,500	\$748,200
2018			\$712,200	\$680,500	\$1,392,700
2019					\$0
2020					\$0
2021					\$0
					\$0
Total	\$0	\$67,700	\$712,200	\$1,361,000	\$2,140,900

Total Project Cost:

\$2,140,900

Estimated Annual Operating Impact:

The County forecasts a \$30,000 increase in operating costs, such as utilities, maintenance, and contracted services once constructed.

Tri-County Animal Shelter - Renovations

Department/Division:

Animal Control

Project Category:

Public Safety: Sheriff

Project Location:

6707 Animal Shelter Rd
Hughesville, MD

Contact Information:

Project Manager:

David R. Deflaco
Charles County

Telephone Number:

301-932-3493 x4493

Email:

DefalcoD@charlescountymd.gov

Project Details:

Number: 4105
Department Priority: 1
Duration: 2017
Non-Recurring
District: 2

Link to Planning Document:

CP- 27

About the Project

FY2017 - Replacing hydronic floor heat in the quarantine kennel, renovating the treatment / euthanasia rooms and completing the kennel fencing upgrades.



Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior					\$0
2017	\$39,000				\$39,000
2018					\$0
2019					\$0
2020					\$0
2021					\$0
2022					\$0
Total	\$39,000	\$0	\$0	\$0	\$39,000

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior					\$0
2017			\$39,000		\$39,000
2018					\$0
2019					\$0
2020					\$0
2021					\$0
2022					\$0
Total	\$0	\$0	\$39,000	\$0	\$39,000

Total Project Cost:

\$39,000

Estimated Annual Operating Impact:

The County forecasts a \$30,000 increase in operating costs, such as utilities, maintenance, and contracted services once constructed.

**North Beach Volunteer
Fire Department & Rescue
Squad**

Department/Division:

Fire-Rescue-EMS

Project Category:

Public Safety: Fire-Rescue-
EMS

Project Location:

8536 Bayside Road
North Beach, MD 20714

Contact Information:

Project Manager:

James Richardson

Telephone Number:

410-535-1600 x 2406

Email:

richarjw@co.cal.md.us

Project Details:

Number: 1610
Department Priority: 1
Duration: 2017-2022
Type: Non-recurring
District: 3

Strategic Plan Reference:

CP-26

About the Project

Maintain the high level of service by providing essential equipment, facilities and professional training for emergency personnel.

2017 - Replace Ambulance 19 (Type III) - \$262,000

2018 - Replace Brush 1 - \$84,000

2018 - Replace Engine 11 - \$603,000

2020 - Replace Ambulance 18 (Type III) - \$221,000

2021 - Replace Engine 12 - \$659,000



Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior					\$0
2017	\$262,000				\$262,000
2018	\$84,000	\$603,000			\$687,000
2019					\$0
2020	\$221,000				\$221,000
2021		\$659,000			\$659,000
2022					\$0
Total	\$567,000	\$1,262,000	\$0	\$0	\$1,829,000

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior					\$0
2017				\$262,000	\$262,000
2018				\$687,000	\$687,000
2019					\$0
2020				\$221,000	\$221,000
2021				\$659,000	\$659,000
2022					\$0
Total	\$0	\$0	\$0	\$1,829,000	\$1,829,000

Total Project Cost:

\$1,829,000

Estimated Annual Operating Impact:

There is no expected financial impact on the County operating budget.

Prince Frederick Volunteer Fire Department

Department/Division:

Fire-Rescue-EMS

Project Category:

Public Safety: Fire-Rescue-
EMS

Project Location:

450 Solomons Island Road
Prince Frederick, MD 20678

Contact Information:

Project Manager:

James Richardson

Telephone Number:

410-535-1600 x 2406

Email:

richarjw@co.cal.md.us

Project Details:

Number: 1620

Department Priority: 1

Duration: 2017-2022

Type: Non-recurring

District: 2

Strategic Plan Reference:

CP-26

CP-27

About the Project

Maintain the high level of service by providing essential equipment, facilities and professional training for emergency personnel.

2018 - Replace Brush 2 - \$84,000

2018 - Replace Squad 2 - \$821,000

Facility 2017 - \$1.3 million additional construction

Facility 2017 - \$180,000 additional engineering during construction



Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior		\$4,900,000			\$4,900,000
2017		\$1,480,000			\$1,480,000
2018	\$84,000	\$821,000			\$905,000
2019					\$0
2020					\$0
2021					\$0
2022					\$0
Total	\$84,000	\$7,201,000	\$0	\$0	\$7,285,000

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior		\$400,000	\$4,500,000		\$4,900,000
2017		\$180,000	\$1,300,000		\$1,480,000
2018				\$905,000	\$905,000
2019					\$0
2020					\$0
2021					\$0
2022					\$0
Total	\$0	\$580,000	\$5,800,000	\$905,000	\$7,285,000

Total Project Cost:

\$7,285,000

Estimated Annual Operating Impact:

There is no expected financial impact on the County operating budget.

**Solomons Volunteer
Rescue Squad & Fire
Department**

Department/Division:

Fire-Rescue-EMS

Project Category:

Public Safety: Fire-Rescue-
EMS

Project Location:

13150 H.G. Truman Road
Solomons, MD 20688

Contact Information:

Project Manager:

James Richardson

Telephone Number:

410-535-1600 x 2406

Email:

richarjw@co.cal.md.us

Project Details:

Number: 1630

Department Priority: 1

Duration: 2017-2022

Type: Non-recurring

District: 1

Strategic Plan Reference:

CP-26

About the Project

Maintain the high level of service by providing essential equipment, facilities and professional training for emergency personnel.

2017 - Replace Engine 34 - \$585,000

2017 - Replace Command 3 - \$55,000

2017 - Replace Truck 3 - \$1,238,000

2017 - Replace Ambulance 39 (Medium Duty) - \$262,000

2019 - Replace Brush 3 - \$87,000

2022 - Replace Ambulance 38 - \$352,000

Facility 2017 - Annex Roof - \$18,000



Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior					\$0
2017	\$335,000	\$1,823,000			\$2,158,000
2018					\$0
2019	\$87,000				\$87,000
2020					\$0
2021					\$0
2022	\$352,000				\$352,000
Total	\$774,000	\$1,823,000	\$0	\$0	\$2,597,000

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior					\$0
2017			\$18,000	\$2,140,000	\$2,158,000
2018					\$0
2019				\$87,000	\$87,000
2020					\$0
2021					\$0
2022				\$352,000	\$352,000
Total	\$0	\$0	\$18,000	\$2,579,000	\$2,597,000

Total Project Cost:

\$2,597,000

Estimated Annual Operating Impact:

There is no expected financial impact on the County operating budget.

Prince Frederick Volunteer Rescue Squad

Department/Division:

Fire-Rescue-EMS

Project Category:

Public Safety: Fire-Rescue-
EMS

Project Location:

755 Solomons Island Road
Prince Frederick, MD 20678

Contact Information:

Project Manager:

James Richardson

Telephone Number:

410-535-1600 x 2406

Email:

richarjw@co.cal.md.us

Project Details:

Number: 1640

Department Priority: 1

Duration: 2017-2022

Type: Non-recurring

District: 2

Strategic Plan Reference:

CP-26

About the Project

Maintain the high level of service by providing essential equipment, facilities and professional training for emergency personnel.

2017 - Rehab Boat 4 (Estimate) - \$69,000

2021 - Replace Ambulance 48 (Type III) - \$228,000



Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior		\$3,250,000			\$3,250,000
2017	\$69,000				\$69,000
2018					\$0
2019					\$0
2020					\$0
2021	\$228,000				\$228,000
2022					\$0
Total	\$297,000	\$3,250,000	\$0	\$0	\$3,547,000

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior		\$250,000	\$3,000,000		\$3,250,000
2017				\$69,000	\$69,000
2018					\$0
2019					\$0
2020					\$0
2021				\$228,000	\$228,000
2022					\$0
Total	\$0	\$250,000	\$3,000,000	\$297,000	\$3,547,000

Total Project Cost:

\$3,547,000

Estimated Annual Operating Impact:

There is no expected financial impact on the County operating budget.

**Dunkirk Volunteer Fire
Department & Rescue
Squad**

Department/Division:

Fire-Rescue-EMS

Project Category:

Public Safety: Fire-Rescue-
EMS

Project Location:

3170 West Ward Road
Dunkirk, MD 20754

Contact Information:

Project Manager:

James Richardson

Telephone Number:

410-535-1600 x 2406

Email:

richarjw@co.cal.md.us

Project Details:

Number: 1650

Department Priority: 1

Duration: 2017-2022

Type: Non-recurring

District: 1

Strategic Plan Reference:

CP-26

About the Project

Maintain the high level of service by providing essential equipment, facilities and professional training for emergency personnel.

2019 - Replace Brush 5 - \$87,000

2020 - Replace Engine 52 - \$640,000

2022 - Replace Ambulance 59 (Medium Duty) - \$352,000



Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior					\$0
2017					\$0
2018					\$0
2019	\$87,000				\$87,000
2020		\$640,000			\$640,000
2021					\$0
2022	\$352,000				\$352,000
Total	\$439,000	\$640,000	\$0	\$0	\$1,079,000

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior					\$0
2017					\$0
2018					\$0
2019				\$87,000	\$87,000
2020				\$640,000	\$640,000
2021					\$0
2022				\$352,000	\$352,000
Total	\$0	\$0	\$0	\$1,079,000	\$1,079,000

Total Project Cost:

\$1,079,000

Estimated Annual Operating Impact:

There is no expected financial impact on the County operating budget.

Huntingtown Volunteer Fire Department & Rescue Squad

Department/Division:

Fire-Rescue-EMS

Project Category:

Public Safety: Fire-Rescue-
EMS

Project Location:

4030 Old Town Road
Huntingtown, MD 20639

Contact Information:

Project Manager:

James Richardson

Telephone Number:

410-535-1600 x 2406

Email:

richarjw@co.cal.md.us

Project Details:

Number: 1660
Department Priority: 1
Duration: 2017-2022
Type: Non-recurring
District: 2

Strategic Plan Reference:

CP-26

About the Project

Maintain the high level of service by providing essential equipment, facilities and professional training for emergency personnel.

2017 - Replace Squad 6 - \$797,000

2018 - Replace Engine 62 - \$603,000

2021 - Replace Brush 6 - \$92,000

2022 - Replace Ambulance 68 (Medium Duty) - \$352,000



Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior					\$0
2017		\$797,000			\$797,000
2018		\$603,000			\$603,000
2019					\$0
2020					\$0
2021	\$92,000				\$92,000
2022	\$352,000				\$352,000
Total	\$444,000	\$1,400,000	\$0	\$0	\$1,844,000

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior					\$0
2017				\$797,000	\$797,000
2018				\$603,000	\$603,000
2019					\$0
2020					\$0
2021				\$92,000	\$92,000
2022				\$352,000	\$352,000
Total	\$0	\$0	\$0	\$1,844,000	\$1,844,000

Total Project Cost:

\$1,844,000

Estimated Annual Operating Impact:

There is no expected financial impact on the County operating budget.

**St. Leonard Volunteer Fire
Department & Rescue
Squad**

Department/Division:

Fire-Rescue-EMS

Project Category:

Public Safety: Fire-Rescue-
EMS

Project Location:

200 Calvert Beach Road
St. Leonard, MD 20685

Contact Information:

Project Manager:

James Richardson

Telephone Number:

410-535-1600 x 2406

Email:

richarjw@co.cal.md.us

Project Details:

Number: 1670

Department Priority: 1

Duration: 2017-2022

Type: Non-recurring

District: 2

Strategic Plan Reference:

CP-26

About the Project

Maintain the high level of service by providing essential equipment, facilities and professional training for emergency personnel.

2017 - Add Ambulance 77 - \$262,000

2018 - Replace Command 7 - \$57,000

2019 - Replace Brush 7 - \$87,000

2020 - Replace Engine 72 - \$640,000

2021 - Replace Ambulance 79 (Type III) - \$228,000

2022 - Replace Ambulance 78 (Type III) - \$235,000



Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior					\$0
2017	\$262,000				\$262,000
2018	\$57,000				\$57,000
2019	\$87,000				\$87,000
2020		\$640,000			\$640,000
2021	\$228,000				\$228,000
2022	\$235,000				\$235,000
Total	\$869,000	\$640,000	\$0	\$0	\$1,509,000

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior					\$0
2017				\$262,000	\$262,000
2018				\$57,000	\$57,000
2019				\$87,000	\$87,000
2020				\$640,000	\$640,000
2021				\$228,000	\$228,000
2022				\$235,000	\$235,000
Total	\$0	\$0	\$0	\$1,509,000	\$1,509,000

Total Project Cost:

\$1,509,000

Estimated Annual Operating Impact:

There is no expected financial impact on the County operating budget.

Calvert Advanced Life Support

Department/Division:

Fire-Rescue-EMS

Project Category:

Public Safety: Fire-Rescue-EMS

Project Location:

55 Security Blvd.
Prince Frederick, MD 20678

Contact Information:

Project Manager:

James Richardson

Telephone Number:

410-535-1600 x 2406

Email:

richarjw@co.cal.md.us

Project Details:

Number: 1700
Department Priority: 1
Duration: 2017-2022
Type: Non-recurring
District: 2

Strategic Plan Reference:

CP-26

About the Project

Maintain the high level of service by providing essential equipment, facilities and professional training for emergency personnel.

2017 - Replace Medic 104 - \$85,000

2018 - Replace Medic 105 - \$88,000

2019 - Replace Medic 103 - \$91,000

2020 - Replace Medic 101 - \$94,000

2021 - Replace Medic 102 - \$97,000

2022 - Replace Medic 104 - \$100,000



Funding Sources

Year	Pay-Go	Debt	Excise	Grants/Other	Total
Prior					\$0
2017	\$85,000				\$85,000
2018	\$88,000				\$88,000
2019	\$91,000				\$91,000
2020	\$94,000				\$94,000
2021	\$97,000				\$97,000
2022	\$100,000				\$100,000
Total	\$555,000	\$0	\$0	\$0	\$555,000

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior					\$0
2017				\$85,000	\$85,000
2018				\$88,000	\$88,000
2019				\$91,000	\$91,000
2020				\$94,000	\$94,000
2021				\$97,000	\$97,000
2022				\$100,000	\$100,000
Total	\$0	\$0	\$0	\$555,000	\$555,000

Total Project Cost:

\$555,000

Estimated Annual Operating Impact:

There is no expected financial impact on the County operating budget.



Chesapeake Beach Wastewater Treatment Plant
Enhanced Nutrient Removal Plant Upgrade

UTILITIES

[SOLID WASTE](#)

[WATER](#)

[SEWERAGE & WASTEWATER](#)

Appeal Landfill - Construct Transfer Station

Department/Division:

Solid Waste

Project Category:

Utilities - Solid Waste

Project Location:

401 Sweetwater Rd
Lusby, MD

Contact Information:

Project Manager:

Michael A. Thomas

Telephone Number:

443-532-1844

Email:

thomasma@co.cal.md.us

Project Details:

Number: 4900

Department Priority: 1

Duration: 2019-2020

Type: Non-recurring

District: 1

Strategic Plan Reference:

C-33

C-34

About the Project

The final 5-year extension of the County's refuse hauling contract with Waste Management begins in FY2017. Currently, the contractor built and owns the transfer station building, located at the Appeal Landfill, which can only handle trash, not recycling. The project scope includes constructing a county-owned facility, which will create a covered area large enough to collect and store recycling. The facility would provide the County flexibility when negotiating future refuse hauling contracts.



Funding Sources

Year	User Fees	Debt	Cap. Conn.	Grants/Other	Total
Prior				\$75,000	\$75,000
2017					\$0
2018					\$0
2019		\$182,000			\$182,000
2020		\$1,642,000			\$1,642,000
2021					\$0
2022					\$0
Total	\$0	\$1,824,000	\$0	\$75,000	\$1,899,000

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior		\$75,000			\$75,000
2017					\$0
2018					\$0
2019		\$182,000			\$182,000
2020			\$1,642,000		\$1,642,000
2021					\$0
2022					\$0
Total	\$0	\$257,000	\$1,642,000	\$0	\$1,899,000

Total Project Cost:

\$1,899,000

Estimated Annual Operating Impact:

Solid Waste operating costs are funded by the Solid Waste Fund, which is supported by users of the service.

Barstow Convenience Center - Upgrade

Department/Division:

Solid Waste

Project Category:

Utilities - Solid Waste

Project Location:

350 Stafford Rd
Barstow, MD

Contact Information:

Project Manager:

Michael A. Thomas

Telephone Number:

443-532-1844

Email:

thomasma@co.cal.md.us

Project Details:

Number: 4906

Department Priority: 2

Duration: 2018

Type: Non-recurring

District: 2

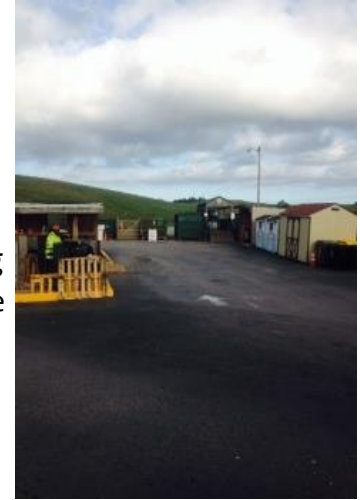
Strategic Plan Reference:

C-33

C-34

About the Project

The scope of this project changed from retrofitting to a redesign of the facility. The cost includes a change in the ingress and egress of the facility, storm waste management improvements, and construction of a retaining wall. The new equipment will include replacing the existing single compactor with two new below grade compactors and installing two new compactors for recycling.



Funding Sources

Year	User Fees	Debt	Cap. Conn.	Grants/Other	Total
Prior	\$220,000				\$220,000
2017					\$0
2018		\$1,377,000			\$1,377,000
2019					\$0
2020					\$0
2021					\$0
2022					\$0
Total	\$220,000	\$1,377,000	\$0	\$0	\$1,597,000

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior		\$220,000			\$220,000
2017					\$0
2018			\$1,200,000	\$177,000	\$1,377,000
2019					\$0
2020					\$0
2021					\$0
2022					\$0
Total	\$0	\$220,000	\$1,200,000	\$177,000	\$1,597,000

Total Project Cost:

\$1,597,000

Estimated Annual Operating Impact:

Solid Waste operating costs are funded by the Solid Waste Fund, which is supported by users of the service.

Lusby Convenience Center Relocation

Department/Division:

Solid Waste

Project Category:

Utilities - Solid Waste

Project Location:

401 Sweetwater Rd
Lusby, MD

Contact Information:

Project Manager:

Michael A. Thomas

Telephone Number:

443-532-1844

Email:

thomasma@co.cal.md.us

Project Details:

Number: 4903

Department Priority: 1

Duration: 2017

Type: Non-recurring

District: 1

Strategic Plan Reference:

C-33

C-34

About the Project

The southern district convenience center, to be located at Appeal Landfill, will be one of three County facilities that will be open 7-days a week. The site will allow for increased service to citizens, such as separation of residential from commercial traffic and change out compactor boxes without citizens having to wait, while accommodating an ever increasing state mandated recycling rate.



*Recognizing recycling excellence
in Calvert County, Maryland*



Funding Sources

Year	User Fees	Debt	Cap. Conn.	Grants/Other	Total
Prior	\$275,000	\$1,630,000			\$1,905,000
2017	\$600,000				\$600,000
2018					\$0
2019					\$0
2020					\$0
2021					\$0
2022					\$0
Total	\$875,000	\$1,630,000	\$0	\$0	\$2,505,000

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior		\$170,000	\$1,630,000	\$105,000	\$1,905,000
2017			\$600,000		\$600,000
2018					\$0
2019					\$0
2020					\$0
2021					\$0
2022					\$0
Total	\$0	\$170,000	\$2,230,000	\$105,000	\$2,505,000

Total Project Cost:

\$2,505,000

Estimated Annual Operating Impact:

Solid Waste operating costs are funded by the Solid Waste Fund, which is supported by users of the service.

Back Creek Loop

Department/Division:
Water and Sewerage

Project Category:
Utilities - Water

Project Location:
Dowell Rd / Williams St.
Solomons Island, MD

Contact Information:
Project Manager:
Andrew Hipski

Telephone Number:
410-535-1600 x2342

Email:
hipskiam@co.cal.md.us

Project Details:
Number: TBD
Department Priority: 3
Duration: 2020-2021
Type: Non-recurring
District: 1

Link to Planning Document:
CP-31

About the Project

Directional drill a 2,000 LF 12-inch water line across the Back Creek, and conventionally install 2,300 LF of 12-inch water line to connect the Dowell Road and Solomons Island Road water mains. The resulting loop will minimize customers vulnerable to service outages during repair operations and eliminate fire flow deficiencies along Farren Avenue.



Funding Sources

Year	User Fees	Debt	Cap. Conn.	Grants/Other	Total
Prior					\$0
2017					\$0
2018					\$0
2019					\$0
2020			\$84,900		\$84,900
2021		\$794,500			\$794,500
2022					\$0
Total	\$0	\$794,500	\$84,900	\$0	\$879,400

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior					\$0
2017					\$0
2018					\$0
2019					\$0
2020		\$84,900			\$84,900
2021			\$794,500		\$794,500
2022					\$0
Total	\$0	\$84,900	\$794,500	\$0	\$879,400

Total Project Cost:

\$879,400

Estimated Annual Operating Impact:

Public Water operating costs are funded by the Water and Sewer Fund, which is supported by users of the service.

Cove Point Community Water System

Department/Division:
Water and Sewerage

Project Category:
Utilities - Water

Project Location:
Cove Point Road
Lusby, MD

Contact Information:
Project Manager:
Andrew Hipski

Telephone Number:
410-535-1600 x2342

Email:
hipsiam@co.cal.md.us

Project Details:
Number: 4817
Department Priority: 2
Duration: 2018-2019
Type: Non-recurring
District: 1

Link to Planning Document:
CP-29

About the Project

To supplement the water supply of the Solomons Island Water System, the County is in discussions with Dominion Power regarding installing a 10,000 LF of 12-inch PVC pipe to connect the Cove Point well to the water system.

Solomons Well #3 is an alternate project with a \$2,200,000 budget.

Funding Sources

Year	User Fees	Debt	Cap. Conn.	Grants/Other	Total
Prior		\$920,000			\$920,000
2017					\$0
2018		\$200,000			\$200,000
2019		\$1,700,000			\$1,700,000
2020					\$0
2021					\$0
2022					\$0
Total	\$0	\$2,820,000	\$0	\$0	\$2,820,000

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior		\$46,000	\$874,000		\$920,000
2017					\$0
2018		\$200,000			\$200,000
2019			\$1,700,000		\$1,700,000
2020					\$0
2021					\$0
2022					\$0
Total	\$0	\$246,000	\$2,574,000	\$0	\$2,820,000

Total Project Cost:

\$2,820,000

Estimated Annual Operating Impact:

Public Water operating costs are funded by the Water and Sewer Fund, which is supported by users of the service.

Mason Road Loop

Department/Division:
Water and Sewerage

Project Category:
Utilities - Water

Project Location:
Mason Road
Prince Frederick, MD

Contact Information:
Project Manager:
Andrew Hipski

Telephone Number:
410-535-1600 x2342

Email:
hipskiam@co.cal.md.us

Project Details:
Number: TBD
Department Priority: 3
Duration: 2021-2022
Type: Non-recurring
District: 2

Link to Planning Document:
CP-29

About the Project

Connect ~1,950 LF of 8" waterline to loop existing water line and to improve water quality and service reliability.

Funding Sources

Year	User Fees	Debt	Cap. Conn.	Grants/Other	Total
Prior					\$0
2017					\$0
2018					\$0
2019					\$0
2020					\$0
2021			\$40,000		\$40,000
2022			\$400,000		\$400,000
Total	\$0	\$0	\$440,000	\$0	\$440,000

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior					\$0
2017					\$0
2018					\$0
2019					\$0
2020					\$0
2021		\$40,000			\$40,000
2022			\$400,000		\$400,000
Total	\$0	\$40,000	\$400,000	\$0	\$440,000

Total Project Cost:

\$440,000

Estimated Annual Operating Impact:

Public Water operating costs are funded by the Water and Sewer Fund, which is supported by users of the service.

Prince Frederick Boulevard Water Mains

Department/Division:
Water and Sewerage

Project Category:
Utilities - Water

Project Location:
Rt. 2/4 and PF Blvd.
Prince Frederick, MD

Contact Information:
Project Manager:
Andrew Hipski

Telephone Number:
410-535-1600 x2342

Email:
hipsiam@co.cal.md.us

Project Details:
Number: 4820
Department Priority: 1
Duration: 2017
Type: Non-recurring
District: 2

Link to Planning Document:
CP-29

About the Project

Install a 12" waterline between Allnut Court and West Dares Beach Road; and install a 12" waterline between Auto Drive and Harrow Lane to provide system loops to increase the reliability of the water supply to businesses on Prince Frederick Boulevard. Calvert Memorial Hospital, which is similarly vulnerable due to a single feed from a 12" waterline extending from Fox Run shopping center, would be provided a connection point on the Route 2/4 waterline to increase the reliability of water supply to the hospital.



Funding Sources

Year	User Fees	Debt	Cap. Conn.	Grants/Other	Total
Prior		\$300,000	\$140,000		\$440,000
2017		\$360,000			\$360,000
2018					\$0
2019					\$0
2020					\$0
2021					\$0
2022					\$0
Total	\$0	\$660,000	\$140,000	\$0	\$800,000

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior		\$110,000	\$330,000		\$440,000
2017			\$360,000		\$360,000
2018					\$0
2019					\$0
2020					\$0
2021					\$0
2022					\$0
Total	\$0	\$110,000	\$690,000	\$0	\$800,000

Total Project Cost:

\$800,000

Estimated Annual Operating Impact:

Public Water operating costs are funded by the Water and Sewer Fund, which is supported by users of the service.

Small Water Main Replacements

Department/Division:
Water and Sewerage

Project Category:
Utilities - Water

Project Location:
County-wide

Contact Information:
Project Manager:
Andrew Hipski

Telephone Number:
410-535-1600 x2342

Email:
hipsiam@co.cal.md.us

Project Details:
Number: 4822
Department Priority: 1
Duration: 2017-2022
Type: Non-recurring
District: 2

Link to Planning Document:
CP-28

About the Project

Several of the smaller water systems have water mains 4" and less in diameter that are in various stages of disrepair. Due to the difficulty of prioritizing individual systems for study and replacement of waterlines, this project will provide funding to initiate replacement of water lines in problem areas as they are identified through routine maintenance procedures.

Funding Sources

Year	User Fees	Debt	Cap. Conn.	Grants/Other	Total
Prior			\$100,000		\$100,000
2017	\$50,000				\$50,000
2018			\$50,000		\$50,000
2019			\$50,000		\$50,000
2020			\$50,000		\$50,000
2021			\$50,000		\$50,000
2022			\$50,000		\$50,000
Total	\$50,000	\$0	\$350,000	\$0	\$400,000

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior			\$100,000		\$100,000
2017			\$50,000		\$50,000
2018			\$50,000		\$50,000
2019			\$50,000		\$50,000
2020			\$50,000		\$50,000
2021			\$50,000		\$50,000
2022			\$50,000		\$50,000
Total	\$0	\$0	\$400,000	\$0	\$400,000

Total Project Cost:

\$400,000

Estimated Annual Operating Impact:

Public Water operating costs are funded by the Water and Sewer Fund, which is supported by users of the service.

Solomons Well #3

Department/Division:

Water and Sewerage

Project Category:

Utilities - Water

Project Location:

Patuxent Business Park
Lusby, MD

Contact Information:**Project Manager:**

Andrew Hipski

Telephone Number:

410-535-1600 x2342

Email:

hipsiam@co.cal.md.us

Project Details:

Number: TBD

Department Priority: 1

Duration: 2018-2019

Type: Non-recurring

District: 1

Link to Planning Document:

CP-29

About the Project

In the event the County is unable to secure the Cove Point well, an additional well will need to be constructed to supplement the water supply. A new well of at least 630 gallons per minute will be necessary to meet the projected demands associated with the 10-year proposed conditions.

Cove Point Water Capacity Expansion is the preferred project. This is an alternative.

Funding Sources

Year	User Fees	Debt	Cap. Conn.	Grants/Other	Total
Prior					\$0
2017					\$0
2018		\$200,000			\$200,000
2019		\$2,000,000			\$2,000,000
2020					\$0
2021					\$0
2022					\$0
Total	\$0	\$2,200,000	\$0	\$0	\$2,200,000

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior					\$0
2017					\$0
2018		\$200,000			\$200,000
2019			\$2,000,000		\$2,000,000
2020					\$0
2021					\$0
2022					\$0
Total	\$0	\$200,000	\$2,000,000	\$0	\$2,200,000

Total Project Cost:

\$2,200,000

Estimated Annual Operating Impact:

Public Water operating costs are funded by the Water and Sewer Fund, which is supported by users of the service.

St. Leonard Well and Elevated Storage

Department/Division:
Water and Sewerage

Project Category:
Utilities - Water

Project Location:
920 Calvert Beach Road
St. Leonard, MD

Contact Information:
Project Manager:
Andrew Hipski

Telephone Number:
410-535-1600 x2342

Email:
hipskiam@co.cal.md.us

Project Details:
Number: 4804
Department Priority: 1
Duration: 2017
Type: Non-recurring
District: 2

Link to Planning Document:
CP-29

About the Project

Provide new 6" water supply and elevated storage tank to supplement the existing production well to meet current and future demand. In FY 2014, design and permit was obtained and FY 2017, the County will construct an additional elevated storage tower (100,000 gallons) to ensure proper distribution system pressure, provide for adequate fire suppression reserves and balance the system supply in coordination with the existing water storage tank.



Funding Sources

Year	User Fees	Debt	Cap. Conn.	Grants/Other	Total
Prior		\$1,028,800			\$1,028,800
2017		\$1,144,000			\$1,144,000
2018					\$0
2019					\$0
2020					\$0
2021					\$0
2022					\$0
Total	\$0	\$2,172,800	\$0	\$0	\$2,172,800

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior		\$275,800	\$753,000		\$1,028,800
2017			\$1,144,000		\$1,144,000
2018					\$0
2019					\$0
2020					\$0
2021					\$0
2022					\$0
Total	\$0	\$275,800	\$1,897,000	\$0	\$2,172,800

Total Project Cost:

\$2,172,800

Estimated Annual Operating Impact:

Public Water operating costs are funded by the Water and Sewer Fund, which is supported by users of the service.

Water Meter Replacement / Upgrades

Department/Division:
Water and Sewerage

Project Category:
Utilities - Water

Project Location:
County-wide

Contact Information:
Project Manager:
Andrew Hipski

Telephone Number:
410-535-1600 x2342

Email:
hipskiam@co.cal.md.us

Project Details:
Number: 4812
Department Priority: 1
Duration: 2017-2022
Type: Non-recurring
District: 2

Link to Planning Document:
CP-31

About the Project

The age of many water meters in Solomons and Prince Frederick are approaching 10 years. As the meters age, the accuracy diminishes, causing the consumption to be under-reported. This project will allow replacement of meters which have reached the end of their useful life as they are identified during routine maintenance procedures. The meter replacements will be funded from utility fees.



Funding Sources

Year	User Fees	Debt	Cap. Conn.	Grants/Other	Total
Prior				\$250,000	\$250,000
2017				\$250,000	\$250,000
2018				\$250,000	\$250,000
2019				\$100,000	\$100,000
2020				\$100,000	\$100,000
2021				\$100,000	\$100,000
2022				\$100,000	\$100,000
Total	\$0	\$0	\$0	\$1,150,000	\$1,150,000

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior				\$250,000	\$250,000
2017				\$250,000	\$250,000
2018				\$250,000	\$250,000
2019				\$100,000	\$100,000
2020				\$100,000	\$100,000
2021				\$100,000	\$100,000
2022				\$100,000	\$100,000
Total	\$0	\$0	\$0	\$1,150,000	\$1,150,000

Total Project Cost:

\$1,150,000

Estimated Annual Operating Impact:

Public Water operating costs are funded by the Water and Sewer Fund, which is supported by users of the service.

West Prince Frederick Storage Tank

Department/Division:
Water and Sewerage

Project Category:
Utilities - Water

Project Location:
Stafford Road
Prince Frederick, MD

Contact Information:
Project Manager:
Andrew Hipski

Telephone Number:
410-535-1600 x2342

Email:
hipsiam@co.cal.md.us

Project Details:
Number: TBD
Department Priority: 3
Duration: 2020-2021
Type: Non-recurring
District: 2

Link to Planning Document:
CP-29

About the Project

Results from the hydraulic analysis of the water system indicate the available fire flow in West Prince Frederick is below the required amount. To remedy the situation, a new 100,000 gallon elevated water storage tank is recommended for West Prince Frederick.



Funding Sources

Year	User Fees	Debt	Cap. Conn.	Grants/Other	Total
Prior					\$0
2017					\$0
2018					\$0
2019					\$0
2020			\$95,600		\$95,600
2021		\$839,900			\$839,900
2022					\$0
Total	\$0	\$839,900	\$95,600	\$0	\$935,500

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior					\$0
2017					\$0
2018					\$0
2019					\$0
2020		\$95,600			\$95,600
2021			\$839,900		\$839,900
2022					\$0
Total	\$0	\$95,600	\$839,900	\$0	\$935,500

Total Project Cost:

\$935,500

Estimated Annual Operating Impact:

Public Water operating costs are funded by the Water and Sewer Fund, which is supported by users of the service.

Cove Point Community Sewer System

Department/Division:
Water and Sewerage

Project Category:
Utilities - Water

Project Location:
Cove Point Community

Contact Information:
Project Manager:
Rick Mason

Telephone Number:
410-535-1600 x2328

Email:
masonrl@co.cal.md.us

Project Details:
Number: 4883
Department Priority: 3
Duration: 2019
Type: Non-recurring
District: 1

Strategic Plan Reference:
CP-29

About the Project

Project to provide sewer service to the Cove Point community. Project will include a gravity sewer system and lift stations and force main to deliver wastewater to the Solomons WWTP.

Funding Sources

Year	User Fees	Debt	Cap. Conn.	Grants/Other	Total
Prior				\$600,000	\$600,000
2017					\$0
2018					\$0
2019				\$3,440,000	\$3,440,000
2020					\$0
2021					\$0
2022					\$0
Total	\$0	\$0	\$0	\$4,040,000	\$4,040,000

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior		\$600,000			\$600,000
2017					\$0
2018					\$0
2019			\$3,440,000		\$3,440,000
2020					\$0
2021					\$0
2022					\$0
Total	\$0	\$600,000	\$3,440,000	\$0	\$4,040,000

Total Project Cost:

\$4,040,000

Estimated Annual Operating Impact:

Public Sewer operating costs are funded by the Water and Sewer Fund, which is supported by users of the service.

Lusby Pump Station and Collection System

Department/Division:
Water and Sewerage

Project Category:
Utilities - Sewerage /
Wastewater

Project Location:
Lusby Town Center
Lusby, MD

Contact Information:
Project Manager:
Rick Mason

Telephone Number:
410-535-1600 x2328

Email:
masonrl@co.cal.md.us

Project Details:
Number: 4879
Department Priority: 1
Duration: 2018
Non-Recurring
District: 1

Strategic Plan Reference:
CP-29

About the Project

Lusby Town Center ties into the Solomons force main to deliver wastewater to the Solomons WWTP. The Solomons forcemain is near existing capacity. This project will provide for independent delivery of wastewater from Lusby to the plant and provide needed increased capacity.

Funding Sources

Year	User Fees	Debt	Cap. Conn.	Grants/Other	Total
Prior			\$101,500		\$101,500
2017					\$0
2018				\$2,319,500	\$2,319,500
2019					\$0
2020					\$0
2021					\$0
2022					\$0
Total	\$0	\$0	\$101,500	\$2,319,500	\$2,421,000

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior		\$70,000	\$31,500		\$101,500
2017					\$0
2018			\$2,319,500		\$2,319,500
2019					\$0
2020					\$0
2021					\$0
2022					\$0
Total	\$0	\$70,000	\$2,249,500	\$0	\$2,421,000

Total Project Cost:

\$2,421,000

Estimated Annual Operating Impact:

Public Sewer operating costs are funded by the Water and Sewer Fund, which is supported by users of the service.

Prince Frederick - Pump Station Improvement - Phase 1

Department/Division:
Water and Sewerage

Project Category:
Utilities - Sewerage / Wastewater

Project Location:
Prince Frederick Town Center

Contact Information:
Project Manager:
Rick Mason

Telephone Number:
410-535-1600 x2328

Email:
masonrl@co.cal.md.us

Project Details:
Number: 4873
Department Priority: 1
Duration: 2021-2022
Recurring
District: 2

Strategic Plan Reference:
CP-29

About the Project

Phase 1 (High Priorities) - The project will incorporate general repairs and upgrades to wastewater pump stations throughout the Prince Frederick service area under one contract. The project will address most urgent operational needs, code compliance and safety measures.

Funding Sources

Year	User Fees	Debt	Cap. Conn.	Grants/Other	Total
Prior		\$200,000	\$200,000	\$90,300	\$490,300
2017					\$0
2018					\$0
2019					\$0
2020					\$0
2021		\$200,000			\$200,000
2022		\$200,000			\$200,000
Total	\$0	\$600,000	\$200,000	\$90,300	\$890,300

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior		\$290,300	\$200,000		\$490,300
2017					\$0
2018					\$0
2019					\$0
2020					\$0
2021			\$200,000		\$200,000
2022			\$200,000		\$200,000
Total	\$0	\$290,300	\$600,000	\$0	\$890,300

Total Project Cost:

\$890,300

Estimated Annual Operating Impact:

Public Sewer operating costs are funded by the Water and Sewer Fund, which is supported by users of the service.

Prince Frederick - Pump Station Improvement - Phases 2&3

Department/Division:
Water and Sewerage

Project Category:
Utilities - Sewerage /
Wastewater

Project Location:

Prince Frederick Town
Center; Calvertown
South Main Street
Prince Frederick, MD 20678

Contact Information:

Project Manager:
Rick Mason

Telephone Number:
410-535-1600 x2328

Email:
masonrl@co.cal.md.us

Project Details:

Number: 4870
Department Priority: 3
Duration: 2018-2020
Recurring
District: 2

Link to Planning Document:
CP-29

About the Project

Phase 2 (CMH Wastewater PS Upgrade) - Upgrade of the Prince Frederick Calvert Memorial Hospital Wastewater Pump Station (#4). This upgrade is necessary to meet the increased demands on the system, as well as replacing aged equipment.

Phase 3 (Upgrade Pump Station 6) - This project will replace the existing Pump Station #6 and provide needed additional capacity.

Funding Sources

Year	User Fees	Debt	Cap. Conn.	Grants/Other	Total
Prior		\$702,700	\$98,350		\$801,050
2017					\$0
2018		\$400,000			\$400,000
2019		\$400,000			\$400,000
2020		\$400,000			\$400,000
2021					\$0
2022					\$0
Total	\$0	\$1,902,700	\$98,350	\$0	\$2,001,050

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior		\$98,350	\$702,700		\$801,050
2017					\$0
2018			\$400,000		\$400,000
2019			\$400,000		\$400,000
2020			\$400,000		\$400,000
2021					\$0
2022					\$0
Total	\$0	\$98,350	\$1,902,700	\$0	\$2,001,050

Total Project Cost:

\$2,001,050

Estimated Annual Operating Impact:

Public Sewer operating costs are funded by the Water and Sewer Fund, which is supported by users of the service.

Prince Frederick - Sewer Rehabilitation - Phase 2

Department/Division:

Water and Sewerage

Project Category:

Utilities - Sewerage /
Wastewater

Project Location:

Main Street (MD765) and
County Easements
Prince Frederick, MD 20679

Contact Information:

Project Manager:

Rick Mason

Telephone Number:

410-535-1600 x2328

Email:

masonrl@co.cal.md.us

Project Details:

Number: 4881

Department Priority: 1

Duration: 2017

Non-Recurring

District: 2

Strategic Plan Reference:

CP-29

About the Project

Phase 2 (PS #2 to WWTP #2) - Reline the existing gravity sewer line between Prince Frederick Wastewater Pump Station #2 (off Main St. on Hawk Hill Dr.) through easements north of Calvert Towne to the Prince Frederick WWTP#2 (Tobacco Ridge Rd.) Wastewater Pump Station #1.

Funding Sources

Year	User Fees	Debt	Cap. Conn.	Grants/Other	Total
Prior		\$735,500			\$735,500
2017			\$375,000		\$375,000
2018					\$0
2019					\$0
2020					\$0
2021					\$0
2022					\$0
Total	\$0	\$735,500	\$375,000	\$0	\$1,110,500

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior		\$80,000	\$655,500		\$735,500
2017			\$375,000		\$375,000
2018					\$0
2019					\$0
2020					\$0
2021					\$0
2022					\$0
Total	\$0	\$80,000	\$1,030,500	\$0	\$1,110,500

Total Project Cost:

\$1,110,500

Estimated Annual Operating Impact:

Public Sewer operating costs are funded by the Water and Sewer Fund, which is supported by users of the service.

**Prince Frederick
WWTP#1 Plant Upgrade**

Department/Division:
Water and Sewerage

Project Category:
Utilities - Sewerage /
Wastewater

Project Location:
455 Sugar Notch Rd.
Prince Frederick, MD 20678

Contact Information:
Project Manager:
Rick Mason

Telephone Number:
410-535-1600 x2328

Email:
masonrl@co.cal.md.us

Project Details:
Number: 4857
Department Priority: 2
Duration: 2017-2020
Type: Non-recurring
District: 2

Strategic Plan Reference:
CP-30
CP-32

About the Project

The Prince Frederick WWTP #1 will be upgraded to increase capacity and to meet more stringent discharge limit requirements.

Funding Sources

Year	User Fees	Debt	Cap. Conn.	Grants/Other	Total
Prior					\$0
2017			\$280,000		\$280,000
2018					\$0
2019		\$1,367,000		\$1,260,400	\$2,627,400
2020		\$1,317,000		\$1,213,700	\$2,530,700
2021					\$0
2022					\$0
Total	\$0	\$2,684,000	\$280,000	\$2,474,100	\$5,438,100

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior					\$0
2017		\$280,000			\$280,000
2018					\$0
2019			\$2,627,400		\$2,627,400
2020			\$2,530,700		\$2,530,700
2021					\$0
2022					\$0
Total	\$0	\$280,000	\$5,158,100	\$0	\$5,438,100

Total Project Cost:

\$5,438,100

Estimated Annual Operating Impact:

Public Sewer operating costs are funded by the Water and Sewer Fund, which is supported by users of the service.

Solomons WWTP ENR Upgrade

Department/Division:
Water and Sewerage

Project Category:
Utilities - Sewerage /
Wastewater

Project Location:
500 Sweetwater Rd.
Lusby, MD 20657

Contact Information:
Project Manager:
Rick Mason

Telephone Number:
410-535-1600 x2328

Email:
masonrl@co.cal.md.us

Project Details:
Number: 4860
Department Priority: 1
Duration: 2017-2019
Recurring
District: 1

Strategic Plan Reference:
CP-30
CP-32

About the Project

In FY2010, a study was undertaken to determine the scope, probable construction cost and schedule for completing an upgrade to the existing Solomons WWTP. The upgrade will provide for increasing treatment capacity, replacing process components that are failing or undersized, a new laboratory and satisfying MDE requirements for plant discharge limits. This project budget sheet consolidates previous projects #4860 and #4863.

Funding Sources

Year	User Fees	Debt	Cap. Conn.	Grants/Other	Total
Prior		\$1,728,000	\$620,000		\$2,348,000
2017		\$333,250		\$333,250	\$666,500
2018		\$1,306,700		\$1,306,700	\$2,613,400
2019		\$1,246,900		\$1,246,900	\$2,493,800
2020					\$0
2021					\$0
2022					\$0
Total	\$0	\$4,614,850	\$620,000	\$2,886,850	\$8,121,700

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior		\$1,008,893	\$733,107	\$606,000	\$2,348,000
2017			\$666,500		\$666,500
2018			\$2,613,400		\$2,613,400
2019			\$2,493,800		\$2,493,800
2020					\$0
2021					\$0
2022					\$0
Total	\$0	\$1,008,893	\$6,506,807	\$606,000	\$8,121,700

Total Project Cost:

\$8,121,700

Estimated Annual Operating Impact:

Public Sewer operating costs are funded by the Water and Sewer Fund, which is supported by users of the service.

Solomons Harbor Wastewater Pump Station Upgrade

Department/Division:
Water and Sewerage

Project Category:
Utilities - Sewerage /
Wastewater

Project Location:
14419 Paddington Court,
Dowell, MD 20629

Contact Information:
Project Manager:
Rick Mason

Telephone Number:
410-535-1600 x2328

Email:
masonrl@co.cal.md.us

Project Details:
Number: TBD
Department Priority: 1
Duration: 2019-2020
Non-Recurring
District: 1

Strategic Plan Reference:
CP-29

About the Project

Upgrade of the Solomons Harbor Wastewater Pump Station. This upgrade is necessary to meet the increased demands on the system, as well as replacing aged equipment.

Funding Sources

Year	User Fees	Debt	Cap. Conn.	Grants/Other	Total
Prior					\$0
2017					\$0
2018					\$0
2019			\$20,000		\$20,000
2020				\$827,500	\$827,500
2021					\$0
2022					\$0
Total	\$0	\$0	\$20,000	\$827,500	\$847,500

Project Cost Estimates

Year	Property	Planning	Construction	Equipment	Total
Prior					\$0
2017					\$0
2018					\$0
2019		\$20,000			\$20,000
2020			\$827,500		\$827,500
2021					\$0
2022					\$0
Total	\$0	\$20,000	\$827,500	\$0	\$847,500

Total Project Cost:

\$847,500

Estimated Annual Operating Impact:

Public Sewer operating costs are funded by the Water and Sewer Fund, which is supported by users of the service.



STAFFING



Wm. B. Tennison

<u>GENERAL FUND</u>
<u>GENERAL FUND STAFFING SUMMARY</u>
<u>STAFFING SUMMARIES & GRAPHS</u>
<u>GENERAL FUND STAFFING RECONCILIATION</u>
<u>ENTERPRISE FUNDS</u>
<u>GRANTS FUND</u>
<u>SPECIAL REVENUE FUNDS</u>
<u>OTHER FUNDS STAFFING RECONCILIATION</u>

STAFFING CHART KEY

Level	Explanation/Pay Scale
A	Appointed
C	Contract
E	Elected
11 to 31 ^(a)	Grade on the 70 hour pay scale ⁽¹⁾
801 to 815	Grade on the 80 hour pay scale ⁽²⁾
CC01 to CC07	Grade on Circuit Court pay scale ⁽¹⁾
CO1 to CO5	Grade on Correctional Officer pay scale ⁽²⁾
SDS01 to SCPS07	Grade on Deputy Sheriff pay scale ⁽²⁾
H01 to H19	Grade on Hourly/Seasonal pay scale

Full Time Equivalent (FTE)

^(a) Level is shown without the leading 7 in the staffing charts but included in the 70 hour payscale charts.

⁽¹⁾ 1 FTE = 1,820 annual hours on a 70 hour pay scale

⁽²⁾ 1 FTE = 2,080 annual hours on an 80 hour pay scale

FTEs include full time, part time, seasonal, substitute, interns, hourly and co-op positions.

All County, Circuit Court, Detention Center and Sheriff's Office employees are paid every other week, for a total of 26 paydays per year. The county acts as a pay agent only for the Library, Housing Authority, and Calvert Museum Society, and these employees are paid on the same schedules as county employees.

The staffing charts on the following pages are in alphabetical order by organization and are also shown on the individual organization summary pages in Volume I.

Class Specifications for position titles may be found on the County website: <http://www.co.cal.md.us> -- select the Employment button and then choose Class Specifications in the box on the left side of the screen.

		FY 2015	FY 2016	FY 2017	FY 2017	FY 2017
	Level	Actual	Adopted Budget	Requested Budget	Recommended Budget	Commissioners Budget
Animal Control						
Animal Control Chief	24	0.0	1.0	1.0	1.0	1.0
Animal Control Officer II	22	1.0	0.0	0.0	0.0	0.0
Animal Control Officer	19	0.0	5.0	6.0	5.0	5.0
Animal Control Officer I	18	5.0	0.0	0.0	0.0	0.0
Office Assistant II	16	1.0	1.0	1.0	1.0	1.0
TOTAL		7.0	7.0	8.0	7.0	7.0
Board of County Commissioners						
Commissioner	E	5.0	5.0	5.0	5.0	5.0
Administrative Aide	20	1.0	1.0	1.0	1.0	1.0
TOTAL		6.0	6.0	6.0	6.0	6.0
Buildings & Grounds						
Building & Grounds - Division Chief	26	1.0	1.0	1.0	1.0	1.0
Building Maintenance Supervisor	25	1.0	1.0	1.0	1.0	1.0
Custodial Supervisor	24	1.0	1.0	1.0	1.0	1.0
Grounds Maintenance Supervisor	22	1.0	1.0	1.0	1.0	1.0
HVAC Master Mechanic	22	3.0	3.0	3.0	3.0	3.0
Master Electrician	22	1.0	1.0	1.0	1.0	1.0
Building Maintenance Mechanic	20	2.0	2.0	2.0	2.0	2.0
Buildings & Grounds Maintenance Worker II	18	1.0	1.0	1.0	1.0	1.0
Office Specialist I	18	1.0	1.0	1.0	1.0	1.0
Buildings & Grounds Maintenance Worker I	16	1.0	1.0	1.0	1.0	1.0
Office Assistant II	16	1.0	1.0	1.0	1.0	1.0
Buildings & Grounds Worker II	14	1.0	1.0	1.0	1.0	1.0
Fixed Asset Transfer Worker	14	1.0	1.0	1.0	1.0	1.0
Buildings & Grounds Worker I	13	3.0	3.0	3.0	3.0	3.0
Custodian	11	10.0	10.0	10.0	10.0	10.0
Custodian (Temporary)	n/a	0.4	0.4	0.4	0.4	0.4
Grounds Maintenance Worker (Hourly)	Ho5	0.6	0.6	0.6	0.6	0.6
TOTAL		30.0	30.0	30.0	30.0	30.0
Calvert Library						
Director	30	1.0	1.0	1.0	1.0	1.0
Assistant Director	28	0.0	0.0	1.0	0.0	0.0
Branch Manager III	26	1.0	1.0	1.0	1.0	1.0
Youth Services Coordinator	26	0.0	1.0	1.0	1.0	1.0
Public Relations Coordinator	26	0.0	1.0	1.0	1.0	1.0
Information Services Coordinator	25	1.0	1.0	1.0	1.0	1.0
Branch Manager II	24	3.0	2.0	2.0	2.0	2.0
Children's Coordinator	24	1.0	0.0	0.0	0.0	0.0
Network Administrator I	24	1.0	1.0	1.0	1.0	1.0
Public Relations Coordinator	24	1.0	0.0	0.0	0.0	0.0
Branch Manager I	23	0.0	1.0	1.0	1.0	1.0
Children's Supervisor	23	0.0	0.0	1.0	0.0	1.0
Circulation Supervisor	23	0.0	0.0	1.0	0.0	1.0
Reference Supervisor	23	0.0	0.0	1.0	0.0	1.0
Assistant Branch Manager	22	3.0	3.0	3.0	3.0	3.0
Children's Supervisor	22	1.0	1.0	0.0	1.0	0.0
Circulation Supervisor	22	1.0	1.0	0.0	1.0	0.0
Reference Supervisor	22	1.0	1.0	0.0	1.0	0.0
Children's Librarian II	21	4.8	4.2	4.2	4.2	4.2
Public Services Librarian II / I	20/19	27.6	28.2	28.2	28.2	28.2
Computer Services Technician	20	0.0	1.0	1.0	1.0	1.0
Computer Services Technician	18	1.0	0.0	0.0	0.0	0.0
Library Office Assistant	17	1.0	1.0	1.0	1.0	1.0
Library Assistant I - Children's	16	0.0	0.0	0.9	0.0	0.0
Circulation Assistant II / I	14/13	1.0	1.0	1.0	1.0	1.0
Library Assistant I	13	0.0	0.0	0.9	0.0	0.0
Custodian	11	0.7	0.7	0.7	0.7	0.7
Student Page	n/a	3.3	3.3	3.3	3.3	3.3
Substitute Librarian	n/a	0.4	0.4	0.9	0.9	0.9
TOTAL		54.8	54.8	58.0	55.3	55.3

		FY 2015 Actual	FY 2016 Adopted Budget	FY 2017 Requested Budget	FY 2017 Recommended Budget	FY 2017 Commissioners Budget
Calvert Marine Museum		Level				
COUNTY EMPLOYEES:						
Marine Museum Director	C	1.0	1.0	1.0	1.0	1.0
Deputy Director Education & Special Programs	27	1.0	1.0	1.0	1.0	1.0
Curator Estuarine Biology	26	1.0	1.0	1.0	1.0	1.0
Business Manager	25	1.0	1.0	1.0	1.0	1.0
Curator Paleontology	25	1.0	1.0	1.0	1.0	1.0
Physical Plant Supervisor	25	1.0	1.0	1.0	1.0	1.0
Curator Exhibitions	24	1.0	1.0	1.0	1.0	1.0
Curator Maritime History	24	1.0	1.0	1.0	1.0	1.0
Aquarist	22	3.0	3.0	3.0	3.0	3.0
Group & Visitor Services Coordinator	22	0.0	1.0	1.0	1.0	1.0
Museum Carpenter Preparator	22	0.0	0.0	1.0	1.0	1.0
Model Maker	22	1.0	1.0	0.0	0.0	0.0
Exhibit & Special Programs Interpreter	21	0.0	1.0	1.0	1.0	1.0
Group Services Coordinator	21	1.0	0.0	0.0	0.0	0.0
Museum Registrar	21	1.0	1.0	1.0	1.0	1.0
Exhibit Interpreter II	20	3.0	2.0	2.0	2.0	2.0
Exhibit Technician I	19	1.0	1.0	1.0	1.0	1.0
Exhibit Interpreter I (Full-Time)	18	1.0	1.0	0.0	0.0	0.0
Exhibit Interpreter I (Part Time)	18	1.5	1.2	1.2	1.2	1.2
Office Specialist I	18	1.0	1.0	1.0	1.0	1.0
Office Assistant III	17	1.0	1.0	1.0	1.0	1.0
Buildings & Grounds Lead Worker	16	1.0	1.0	1.0	1.0	1.0
Model Shop Attendant/Weekend Curator	13	0.6	0.6	0.6	0.6	0.6
Custodian	11	2.4	2.4	2.4	2.4	2.4
Captain, Tennison (Seasonal)	n/a	0.5	0.6	0.5	0.5	0.5
Mate, Tennison (Seasonal)	n/a	0.5	0.6	0.5	0.5	0.5
COUNTY EMPLOYEES TOTAL:		27.5	27.3	26.1	26.1	26.1
BOARD OF GOVERNORS EMPLOYEES TOTAL:		7.6	8.4	7.3	7.3	7.3
SOCIETY EMPLOYEES TOTAL:		7.4	6.6	7.0	7.0	7.0
TOTAL		42.5	42.3	40.4	40.4	40.4
Circuit Court						
Court Administrator	A	1.0	1.0	1.0	1.0	1.0
Court Reporter	A	2.0	2.0	2.0	2.0	2.0
Assistant Court Administrator	CC04	0.3	0.3	0.3	0.3	0.3
Judicial Secretary	CC04	3.4	3.4	3.4	3.4	3.4
Assignment Clerk	CC03	3.0	3.0	3.0	3.0	3.0
Legal Secretary	CC02	0.4	0.4	0.4	0.4	0.4
Bailiff	A	3.8	3.8	3.8	3.8	3.8
TOTAL		13.9	13.9	13.9	13.9	13.9
Clerk to County Commissioners						
Clerk to County Commissioners	A	1.0	1.0	1.0	1.0	1.0
TOTAL		1.0	1.0	1.0	1.0	1.0

		FY 2015 Actual	FY 2016 Adopted Budget	FY 2017 Requested Budget	FY 2017 Recommended Budget	FY 2017 Commissioners Budget
Community Planning & Building						
Director	C	1.0	1.0	1.0	1.0	1.0
Deputy Director	29	1.0	1.0	1.0	1.0	1.0
Planning Commission Administrator	28	0.0	0.0	1.0	1.0	1.0
Board of Appeals Administrator	27	0.0	1.0	1.0	1.0	1.0
Environmental Principal Planner	27	0.0	1.0	1.0	1.0	1.0
Long Range Planner	27	0.0	1.0	1.0	1.0	1.0
Planning Commission Administrator	27	1.0	1.0	0.0	0.0	0.0
Board of Appeals Administrator	26	1.0	0.0	0.0	0.0	0.0
Community Designer	26	1.0	1.0	1.0	1.0	1.0
Principal Planner	26	5.0	3.0	3.0	3.0	3.0
Zoning Code Enforcement Chief	26	0.0	1.0	1.0	1.0	1.0
Planner III	25	4.0	6.0	6.0	6.0	6.0
Zoning Code Enforcement Chief	25	1.0	0.0	0.0	0.0	0.0
Manager Administrative Services	24	0.0	1.0	1.0	1.0	1.0
Planner II	24	3.4	2.0	3.5	2.5	2.5
Zoning Code Enforcer	24	0.0	1.0	1.0	1.0	1.0
GIS Mapping Technician	23	1.0	1.0	1.0	1.0	1.0
Zoning Code Enforcer	23	1.0	0.0	0.0	0.0	0.0
Executive Administrative Assistant I	22	1.0	0.0	0.0	0.0	0.0
Administrative Aide	20	0.0	1.0	1.0	1.0	1.0
Development Navigator	20	1.0	1.0	1.0	1.0	1.0
Planning Assistant	20	0.0	0.0	2.0	1.0	1.0
Office Specialist II	19	4.0	3.0	1.0	1.0	1.0
GIS / Planning Assistant	18	1.0	1.0	1.0	1.0	1.0
Office Specialist I	18	1.0	1.0	2.0	2.0	2.0
Office Assistant II	16	0.4	0.4	0.0	0.0	0.0
TOTAL		28.8	29.4	31.5	29.5	29.5
Control Center						
Communications Chief	814	1.0	1.0	1.0	1.0	1.0
Communications Assistant Chief	812	1.0	1.0	1.0	1.0	1.0
Communications Supervisor	810	1.0	1.0	1.0	1.0	1.0
Public Safety Dispatcher II	809	5.0	5.0	5.0	5.0	5.0
Public Safety Dispatcher I/Trainee	807/805	23.0	23.0	23.0	23.0	23.0
Administrative Aide	20	1.0	1.0	1.0	1.0	1.0
Quality Assurance Coordinator	719	0.0	0.0	1.0	0.0	0.0
Audio & Data Entry Clerk	17	0.0	1.0	1.0	1.0	1.0
Records Clerk	17	1.0	1.0	1.0	1.0	1.0
Office Assistant II	16	1.0	0.0	0.0	0.0	0.0
TOTAL		34.0	34.0	35.0	34.0	34.0
County Administrator						
County Administrator	C	1.0	1.0	1.0	1.0	1.0
Deputy County Administrator	C	0.0	0.0	1.0	0.0	1.0
Executive Administrative Assistant	23	1.0	1.0	1.0	1.0	1.0
TOTAL		2.0	2.0	3.0	2.0	3.0
County Attorney						
County Attorney	C	1.0	1.0	1.0	1.0	1.0
Associate County Attorney	C	1.0	1.0	1.0	1.0	1.0
Senior Paralegal	24	0.0	1.0	1.0	1.0	1.0
Paralegal	23	1.0	0.0	1.0	0.0	1.0
Office Specialist II	19	0.0	1.0	1.0	1.0	1.0
Office Assistant III	17	1.0	0.0	0.0	0.0	0.0
TOTAL		4.0	4.0	5.0	4.0	5.0

County Treasurer	Level	FY 2015 Actual	FY 2016 Adopted Budget	FY 2017 Requested Budget	FY 2017 Recommended Budget	FY 2017 Commissioners Budget
Treasurer	E	1.0	1.0	1.0	1.0	1.0
Deputy Treasurer	A	1.0	1.0	1.0	1.0	1.0
Treasurer Clerk II	19	1.0	1.0	1.0	1.0	1.0
Treasurer Clerk I	18	2.0	2.0	2.0	2.0	2.0
Office Aide	13	2.0	2.0	2.0	2.0	2.0
Office Clerk (Temporary)	n/a	0.4	0.4	0.4	0.4	0.4
TOTAL		7.4	7.4	7.4	7.4	7.4
Detention Center						
Detention Center Administrator	C	1.0	1.0	1.0	1.0	1.0
Captain Deputy Administrator	814	1.0	1.0	1.0	1.0	1.0
Correctional Lieutenant	CO5	2.0	2.0	2.0	2.0	2.0
Classification Supervisor	24	1.0	1.0	1.0	1.0	1.0
Correctional Sergeant	CO4	7.0	7.0	7.0	7.0	7.0
Correctional Corporal	CO3	11.0	11.0	11.0	11.0	11.0
Correctional Officer	CO1/CO2	51.0	51.0	69.0	53.0	51.0
Building Maintenance Mechanic	808	2.0	2.0	2.0	2.0	2.0
Work Release Supervisor	23	2.0	2.0	1.0	1.0	2.0
Administrative Aide	20	1.0	1.0	1.0	1.0	1.0
Office Specialist II	19	1.0	1.0	1.0	1.0	1.0
Office Specialist I	18	1.0	1.0	1.0	1.0	1.0
Office Assistant III	17	2.0	2.0	2.0	2.0	2.0
Office Aide	13	2.0	2.0	1.0	1.0	2.0
Cook I	804	1.0	1.0	1.0	1.0	1.0
Custodian II	803	1.0	1.0	1.0	1.0	1.0
Custodian	11	0.6	0.5	0.5	0.5	0.5
TOTAL		87.6	87.5	103.5	87.5	87.5
Director - Community Resources						
Community Resources - Director	C	1.0	1.0	1.0	1.0	1.0
Substance Abuse Prevention Coordinator	24	1.0	1.0	1.0	1.0	1.0
Community Resources Specialist	23	1.0	1.0	1.0	1.0	1.0
Executive Administrative Assistant I	22	1.0	1.0	1.0	1.0	1.0
Grant Monitor	21	0.0	0.0	1.0	0.0	
Program Monitor	18	1.0	0.0	0.0	0.0	0.0
Office Assistant II (CAASA)	16	0.5	0.5	1.0	0.5	0.5
TOTAL		5.5	4.5	6.0	4.5	4.5
Director of General Services						
General Services Director	C	1.0	1.0	1.0	1.0	1.0
Project Inspector I	810	1.0	1.0	1.0	1.0	1.0
Capital Project Supervisor	25	1.0	1.0	1.0	1.0	1.0
Executive Administrative Assistant II	23	1.0	1.0	1.0	1.0	1.0
Mailroom Clerk	14	1.0	1.0	1.0	1.0	1.0
Mailroom Clerk (Hourly)	H10	0.0	0.0	0.4	0.0	0.0
TOTAL		5.0	5.0	5.4	5.0	5.0
Director of Public Safety						
Director - Public Safety	C	1.0	1.0	1.0	1.0	1.0
Executive Administrative Assistant I	22	1.0	1.0	1.0	1.0	1.0
TOTAL		2.0	2.0	2.0	2.0	2.0

		FY 2015	FY 2016	FY 2017	FY 2017	FY 2017
		Actual	Adopted	Requested	Recommended	Commissioners
Economic Development	Level		Budget	Budget	Budget	Budget
Economic Development - Director	C	1.0	1.0	1.0	1.0	1.0
Business Development Manager	28	1.0	1.0	1.0	1.0	1.0
Marketing Communication Specialist	27	1.0	1.0	1.0	1.0	1.0
Business Retention Specialist	25	1.0	1.0	1.0	1.0	1.0
Tourism Program Specialist	25	1.0	1.0	1.0	1.0	1.0
Public Information Specialist	24	1.0	1.0	1.0	1.0	1.0
Executive Administrative Assistant	22	1.0	1.0	1.0	1.0	1.0
Economic Development Program Specialist	22	1.0	1.0	1.0	1.0	1.0
Audio Visual Technician	21	0.4	0.0	0.0	0.0	0.0
Media Specialist	21	0.0	0.9	1.0	0.8	0.8
Business Retention Assistant	20	1.0	1.0	1.0	1.0	1.0
Tourism Program Assistant	19	1.0	1.0	1.0	1.0	1.0
Tourism Program Assistant	18	0.5	0.0	0.0	0.0	0.0
Office Specialist I	18	1.0	1.0	2.0	1.0	1.0
Office Assistant III	17	0.5	0.5	1.0	0.5	1.0
Customer Service Attendants (hourly)	Ho7	0.0	0.0	0.8	0.8	0.8
TOTAL		12.4	12.4	14.8	13.1	13.6
Election Board						
Elections Administrator	27	1.0	1.0	1.0	1.0	1.0
Election Systems Automation Coordinator	19	1.0	1.0	1.0	1.0	1.0
Office Specialist II	19	1.0	1.0	1.0	1.0	1.0
Elections Registrar	18	2.0	2.0	2.0	2.0	2.0
Office Assistant I	15	1.0	1.0	1.0	1.0	1.0
Election Board Member	A	3.0	3.0	3.0	3.0	3.0
TOTAL		9.0	9.0	9.0	9.0	9.0
Emergency Management						
Emergency Management Division Chief	26	1.0	1.0	1.0	1.0	1.0
Emergency Management Specialist	23	1.0	1.0	1.0	1.0	1.0
Office Specialist I	18	0.0	0.0	1.0	1.0	1.0
Office Assistant I	15	1.0	1.0	0.0	0.0	0.0
TOTAL		3.0	3.0	3.0	3.0	3.0
Environmental Commission						
Office Assistant II	16	0.1	0.1	0.1	0.1	0.1
TOTAL		0.1	0.1	0.1	0.1	0.1
Engineering						
Public Works - Director	C	1.0	1.0	1.0	1.0	1.0
Engineering Deputy Director	C	1.0	1.0	1.0	1.0	1.0
Enterprise Fund Deputy Director	C	1.0	1.0	1.0	1.0	1.0
Environment Deputy Director	C	0.0	0.0	1.0	1.0	0.0
Engineering Division Chief	C	0.0	0.0	1.0	1.0	1.0
Engineering Division Chief	28	1.0	1.0	0.0	0.0	0.0
Project Engineer II	27	4.0	5.0	5.0	5.0	5.0
Project Engineer I	25	1.0	1.0	1.0	1.0	1.0
Traffic Engineering Technician	22	1.0	1.0	1.0	1.0	1.0
Site Engineering Technician	22	1.0	0.0	0.0	0.0	0.0
Executive Administrative Assistant	22	1.0	1.0	1.0	1.0	1.0
Executive Administrative Aide	21	1.0	1.0	1.0	1.0	1.0
Road Construction Agree Coordinator	20	1.0	1.0	1.0	1.0	1.0
Road Inventory Clerk (Seasonal)	n/a	0.6	0.6	0.6	0.6	0.6
TOTAL		14.6	14.6	15.6	15.6	14.6

		FY 2015	FY 2016	FY 2017	FY 2017	FY 2017
	Level	Actual	Adopted Budget	Requested Budget	Recommended Budget	Commissioners Budget
Finance & Budget						
Director - Finance & Budget	C	1.0	1.0	1.0	1.0	1.0
Deputy Director	C	1.0	1.0	1.0	1.0	1.0
Accounting Supervisor	27	1.0	1.0	1.0	1.0	1.0
Benefits & Risk Manager	26	1.0	1.0	1.0	1.0	0.0
Capital Projects Analyst	26	1.0	1.0	1.0	1.0	1.0
Purchasing Officer	26	1.0	1.0	1.0	1.0	1.0
Accountant III	25	1.5	1.5	1.5	1.5	1.5
Budget Analyst	25	0.0	1.0	1.0	1.0	1.0
Benefits Supervisor	24	0.0	0.0	0.0	0.0	1.0
Budget Analyst	24	1.0	0.0	1.0	0.0	0.0
Budget Analyst	23	0.0	0.0	0.0	0.0	1.0
Accountant I	23	1.0	1.0	1.0	1.0	1.0
Grants Coordinator	23	1.0	1.0	1.0	1.0	1.0
Benefits Coordinator	22	1.0	1.0	1.0	1.0	0.0
Executive Administrative Assistant I	22	1.0	1.0	1.0	1.0	1.0
Purchasing Specialist	22	3.0	3.0	3.0	3.0	3.0
Payroll Specialist	21	1.0	1.0	1.0	1.0	1.0
Accounts Receivable Technician II	21	0.0	1.0	1.0	1.0	1.0
Benefits Specialist	21	0.0	0.0	0.0	0.0	1.0
Accounts Payable Technician	20	2.0	2.0	2.0	2.0	2.0
Accounts Receivable Technician I	20	2.0	1.0	1.0	1.0	1.0
Benefits Assistant	20	1.0	1.0	1.0	1.0	0.0
Fixed Asset/Purchasing Assistant	20	0.0	1.0	1.0	1.0	1.0
Purchasing Assistant	20	1.0	1.0	1.0	1.0	1.0
Risk Management Assistant	20	1.0	1.0	1.0	1.0	0.0
Fixed Asset/Purchasing Assistant	18	1.0	0.0	0.0	0.0	0.0
Office Assistant II	16	1.0	1.0	1.0	1.0	1.0
Office Assistant I - Floater	15	0.0	0.0	1.0	0.0	0.0
Office Aide	13	0.0	0.0	0.0	0.0	1.0
TOTAL		25.5	25.5	27.5	25.5	25.5
Fire-Rescue-EMS Division						
Fire-Rescue-EMS Coordinator	26	1.0	1.0	1.0	1.0	1.0
Assistant Fire-Rescue-EMS Coordinator	23	1.0	1.0	1.0	1.0	1.0
Emergency Medical Services Specialist	23	1.0	1.0	1.0	1.0	1.0
Recruitment & Retention Specialist	21	1.0	1.0	1.0	1.0	1.0
Office Specialist II	19	1.0	1.0	1.0	1.0	1.0
EMS Medical Director	C	1.0	1.0	1.0	1.0	1.0
Nurses (Temporary)	n/a	0.5	0.5	0.5	0.5	0.5
TOTAL		6.5	6.5	6.5	6.5	6.5
Fleet Maintenance						
Fleet Maintenance - Division Chief	C	0.0	0.0	1.0	1.0	1.0
Fleet Maintenance - Division Chief	813	1.0	1.0	0.0	0.0	0.0
Equipment Repair Supervisor	810	1.0	1.0	1.0	1.0	1.0
Equipment Mechanic II	808	2.0	2.0	2.0	2.0	2.0
Equipment Mechanic I	806	2.0	2.0	2.0	2.0	2.0
Fleet Maintenance Service Specialist	21	1.0	1.0	1.0	1.0	1.0
Inventory Control Clerk	18	1.0	1.0	1.0	1.0	1.0
Office Assistant II	16	1.0	1.0	1.0	1.0	1.0
TOTAL		9.0	9.0	9.0	9.0	9.0

		FY 2015 Actual	FY 2016 Adopted Budget	FY 2017 Requested Budget	FY 2017 Recommended Budget	FY 2017 Commissioners Budget
Highway Maintenance						
Highway Maintenance Division Chief	813	1.0	1.0	1.0	1.0	1.0
Highway Maintenance Supervisor	810	2.0	2.0	2.0	2.0	2.0
Sign Shop Supervisor	807	1.0	1.0	1.0	1.0	1.0
Highway Maintenance Crew Leader I	806	4.0	4.0	4.0	4.0	4.0
Highway Equipment Operator	804	5.0	5.0	5.0	5.0	5.0
Litter Control Coordinator	804	1.0	1.0	1.0	1.0	1.0
Highway Laborer/Operator	803	12.0	12.0	12.0	12.0	12.0
Highway Maintenance Worker	802	7.0	7.0	7.0	7.0	7.0
Highway Maintenance Service Coordinator	19	1.0	1.0	1.0	1.0	1.0
Office Specialist II	19	1.0	1.0	1.0	1.0	1.0
TOTAL		35.0	35.0	35.0	35.0	35.0
Historic District Commission						
Office Assistant II	16	0.1	0.1	0.0	0.0	0.0
TOTAL		0.1	0.1	0.0	0.0	0.0
Inspections & Permits						
Inspections & Permits Division Chief	27	0.0	1.0	1.0	1.0	1.0
Inspections & Permits Division Chief	26	1.0	0.0	0.0	0.0	0.0
Land Management Systems Coordinator	25	0.0	1.0	1.0	1.0	1.0
Permit Coordinator	25	0.0	1.0	1.0	1.0	1.0
Land Management Systems Coordinator	24	1.0	0.0	0.0	0.0	0.0
Permit Coordinator	24	1.0	0.0	0.0	0.0	0.0
Plan Reviewer	23	0.0	0.0	1.0	0.0	0.0
Building Inspector	23	0.0	2.0	2.0	2.0	2.0
Electrical Inspector	23	2.0	2.0	2.0	2.0	2.0
Plumbing Inspector	23	0.0	2.0	2.0	2.0	2.0
Building Inspector	22	2.0	0.0	0.0	0.0	0.0
Permit Technician II	22	0.0	1.0	1.0	1.0	1.0
Plumbing Inspector	22	2.0	0.0	0.0	0.0	0.0
Permit Technician II	21	1.0	0.0	0.0	0.0	0.0
Permit Technician I	20	0.0	3.5	3.5	3.5	3.5
Permit Technician I	19	3.5	0.0	0.0	0.0	0.0
Temporary Inspectors	n/a	0.7	0.7	0.7	0.7	0.7
TOTAL		14.2	14.2	15.2	14.2	14.2
Liquor Board						
Liquor Board Member	A	3.0	3.0	3.0	3.0	3.0
Clerk	A	0.2	0.2	0.2	0.2	0.2
TOTAL		3.2	3.2	3.2	3.2	3.2
Mosquito Control						
Supervisor of Mosquito Control	21	1.0	1.0	1.0	1.0	1.0
Office Assistant III	17	1.0	1.0	1.0	1.0	1.0
Lead Truck Driver (Seasonal)	H10	0.4	0.4	0.4	0.4	0.4
Pest Management Technician (Seasonal)	H07	0.3	0.2	0.2	0.2	0.2
Truck Driver Operator II/I (Seasonal)	H07/05	1.4	1.5	1.5	1.5	1.5
TOTAL		4.1	4.1	4.1	4.1	4.1

		FY 2015	FY 2016	FY 2017	FY 2017	FY 2017
Natural Resources	Level	Actual	Adopted Budget	Requested Budget	Recommended Budget	Commissioners Budget
Natural Resources - Division Chief	27	1.0	1.0	1.0	1.0	1.0
Naturalist II	24	1.0	1.0	1.0	1.0	1.0
Naturalist I	22	3.0	3.0	3.0	3.0	3.0
Park Manager	22	2.0	2.0	2.0	2.0	2.0
Building & Grounds Worker II	18	1.0	1.0	1.0	1.0	1.0
Office Assistant II	16	1.0	1.0	1.0	1.0	1.0
Nature Center Aide	14	0.2	0.2	0.6	0.6	0.6
Naturalist (Hourly)	H13	1.0	1.0	0.8	0.8	0.8
Park Ranger (Hourly)	Ho7	0.5	0.8	1.2	1.2	1.2
Grounds Maintenance Worker (Hourly)	Ho5	0.8	0.8	0.8	0.8	0.8
Park Technician (Hourly)	Ho5	0.5	0.5	1.8	1.8	1.8
Park Aide I (Hourly)	Ho4	1.0	1.2	0.0	0.0	0.0
Summer Co-Op Students	n/a	0.5	0.5	0.5	0.5	0.5
TOTAL		13.4	13.9	14.6	14.6	14.6
Office on Aging						
Aging Services Division Chief	27	1.0	1.0	1.0	1.0	1.0
Aging Client Services Manager	26	1.0	1.0	1.0	1.0	1.0
Aging Services Fiscal Manager	26	0.0	1.0	0.0	1.0	1.0
Aging Services Program Manager	26	0.0	1.0	0.0	1.0	1.0
Aging Services Fiscal Manager	25	1.0	0.0	1.0	0.0	0.0
Aging Services Program Manager	25	1.0	0.0	1.0	0.0	0.0
Aging Services Special Project/Database Admin	23	0.0	0.0	1.0	0.0	0.0
Aging Social Services Map Coordinator	22	3.0	3.0	3.0	3.0	3.0
Long Term Care Coordinator	22	1.0	1.0	1.0	1.0	1.0
Aging Services Case Manager	21	0.0	0.0	1.0	0.0	1.0
Program Specialist II	21	1.0	1.0	1.0	1.0	1.0
Program Specialist I	20	2.0	2.0	2.0	2.0	2.0
Account Technician I	19	1.0	1.0	1.0	1.0	1.0
Office Specialist II	19	1.0	1.0	1.0	1.0	1.0
Food Services Coordinator	18	2.0	2.0	2.0	2.0	2.0
Office Assistant II	16	2.5	2.5	2.5	2.5	2.5
Program Assistant (Part-time)	15	1.8	1.8	1.8	1.8	1.8
Buildings & Grounds Maintenance Worker I	13	2.0	2.0	2.0	2.0	2.0
Custodian	11	1.0	1.0	1.0	1.0	1.0
Ceramics Instructor (Temporary)	n/a	0.1	0.1	0.1	0.1	0.1
Food Services Coordinator (Temporary)	n/a	0.5	0.5	0.4	0.4	0.4
Program Assistant (Temporary)	n/a	0.1	0.1	0.1	0.1	0.1
Custodian (Temporary)	n/a	0.1	0.1	0.1	0.1	0.1
Nutrition Van Driver (Temporary)	n/a	0.2	0.2	0.3	0.3	0.3
TOTAL		23.3	23.3	25.3	23.3	24.3
Orphan's Court						
Chief Judge of Orphans Court	E	1.0	1.0	1.0	1.0	1.0
Associate Judge of Orphans Court	E	2.0	2.0	2.0	2.0	2.0
TOTAL		3.0	3.0	3.0	3.0	3.0

		FY 2015	FY 2016	FY 2017	FY 2017	FY 2017
	Level	Actual	Adopted Budget	Requested Budget	Recommended Budget	Commissioners Budget
Parks & Recreation						
Division Chief - Parks & Recreation	29	1.0	1.0	1.0	1.0	1.0
Recreation Supervisor	26	1.0	1.0	1.0	1.0	1.0
Business Manager	25	0.6	0.6	0.6	0.6	0.6
Park Supervisor	26	0.0	0.0	0.0	0.0	1.0
Park Supervisor	25	1.0	1.0	1.0	1.0	0.0
Aquatics Supervisor	24	1.0	1.0	1.0	1.0	1.0
Park Maintenance Coordinator	23	1.0	1.0	1.0	1.0	1.0
Recreation Coordinator	23	3.0	3.0	3.0	3.0	3.0
Sports Coordinator	23	1.0	1.0	1.0	1.0	1.0
Therapeutic Recreational Specialist	23	1.0	1.0	1.0	1.0	1.0
Assistant Therapeutic Recreational Specialist	21	1.0	1.0	1.0	1.0	1.0
Executive Administrative Aide	21	1.0	1.0	1.0	1.0	1.0
Recreation Assistant Coordinator	21	3.0	3.0	3.0	3.0	3.0
Sports Assistant Coordinator	21	1.0	1.0	1.0	1.0	1.0
Recreation Automation Specialist	21	1.0	1.0	1.0	1.0	1.0
Building Maintenance Mechanic	20	1.0	1.0	1.0	1.0	1.0
Account Technician I	19	1.0	1.0	1.0	1.0	1.0
Buildings & Grounds Lead Worker	16	3.0	3.0	3.0	3.0	3.0
Buildings Maintenance Worker I	16	1.0	1.0	1.0	1.0	1.0
Office Assistant II	16	3.0	3.0	3.0	3.0	3.0
Recreation Facility Coordinator	16	6.0	6.0	4.1	4.1	4.1
Turf Management Specialist	16	0.0	0.0	1.0	0.0	0.0
Buildings & Grounds Worker II	14	5.0	5.0	5.0	5.0	5.0
Facility Coordinator II	14	1.0	1.0	1.0	1.0	1.0
Front Desk Attendant (Part-time)	14	2.4	3.1	2.9	2.9	2.9
Building Coordinator (Hourly)	12	0.0	0.0	4.0	4.0	4.0
Building Supervisor (Part-time)	12	9.7	8.5	8.5	8.5	8.5
Custodian	11	2.8	3.2	3.2	3.2	3.2
Customer Service Attendant III (Hourly)	H09	0.5	0.5	2.5	2.5	2.5
Recreation Aide (Hourly)	H07	1.2	1.2	1.2	1.2	1.2
Facility Coordinator I (Hourly / Seasonal)	H05	5.2	5.4	6.8	5.4	5.4
Grounds Maintenance Worker (Seasonal)	H05	8.8	8.7	8.6	8.6	8.6
TOTAL		69.2	69.2	75.4	73.0	73.0
Personnel						
Director - Personnel	C	1.0	1.0	1.0	1.0	1.0
Personnel Manager	28	1.0	1.0	0.0	0.0	0.0
Senior Personnel Analyst	26	1.0	1.0	2.0	2.0	2.0
Personnel Analyst II	24	0.0	1.0	1.0	1.0	1.0
Safety Officer	24	0.0	0.0	1.0	1.0	1.0
Personnel Administrative Specialist	23	1.0	1.0	0.0	0.0	0.0
Personnel Analyst I	22	0.0	1.0	1.0	1.0	1.0
Personnel Analyst	22	2.0	0.0	0.0	0.0	0.0
Risk Management Specialist	22	0.0	0.0	0.0	0.0	1.0
Executive Administrative Aide	21	0.0	0.0	1.0	1.0	1.0
Personnel Aide	19	1.0	1.0	1.0	1.0	1.0
Office Assistant II	16	0.0	0.0	0.0	0.0	1.0
Office Assistant I	15	0.6	0.6	2.0	1.0	1.0
Office Assistant I (Associate Staff)	15	1.0	1.0	1.0	1.0	1.0
TOTAL		8.6	8.6	11.0	10.0	12.0

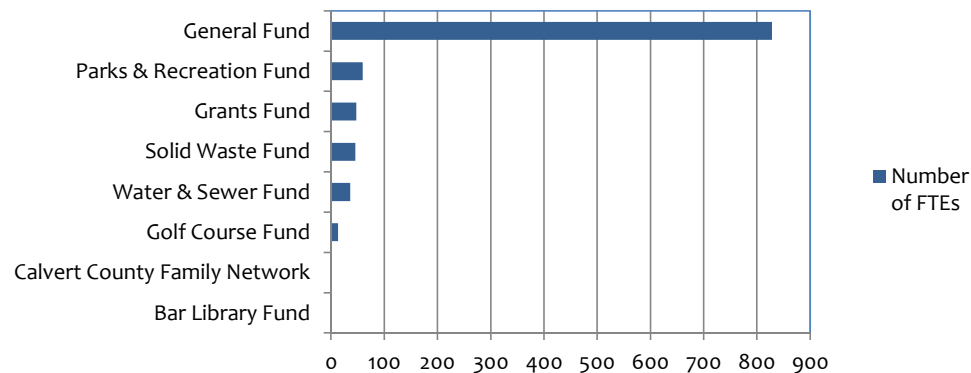
		FY 2015	FY 2016	FY 2017	FY 2017	FY 2017
	Level	Actual	Adopted Budget	Requested Budget	Recommended Budget	Commissioners Budget
Project Management						
Construction Project Division Chief	26	1.0	1.0	0.0	0.0	0.0
Construction Project Supervisor	25	0.0	0.0	1.0	1.0	1.0
Public Works Inspector II	22	6.0	6.0	6.0	6.0	6.0
TOTAL		7.0	7.0	7.0	7.0	7.0
Railway Museum						
Curator Railway Museum	23	1.0	1.0	1.0	1.0	1.0
Office Specialist II	19	1.0	1.0	1.0	1.0	1.0
TOTAL		2.0	2.0	2.0	2.0	2.0
Sheriff's Office						
Sheriff	E	1.0	1.0	1.0	1.0	1.0
Assistant Sheriff Major	A	1.0	1.0	1.0	1.0	1.0
Deputy Sheriff Captain	SCPS	4.0	4.0	4.0	4.0	5.0
Deputy Sheriff Lieutenant	SLS	3.0	3.0	3.0	3.0	3.0
Deputy Sheriff First Sergeant	SSF	6.0	6.0	5.0	5.0	5.0
Deputy Sheriff Sergeant	SSS	12.7	12.7	12.7	12.7	12.7
Internal Affairs Investigator - Sergeant	SSS	1.0	1.0	1.0	1.0	1.0
Deputy Sheriff Corporal	SCS	15.0	15.0	15.0	15.0	15.0
Deputy Sheriff	SFS/SDS	82.0	82.0	103.0	83.0	82.0
Crime Scene Technician	809	2.0	2.0	3.0	2.0	2.0
Crime Analyst	809	0.0	0.0	1.0	0.0	0.0
Fleet Technician	801	1.0	1.0	1.0	1.0	1.0
Special Deputy	C	10.4	10.5	12.5	10.5	10.5
Civilian Academy Director	C	0.0	1.0	1.0	1.0	1.0
Evidence Property Manager	C	1.0	1.0	1.0	1.0	1.0
Criminal Intelligence Analyst	C	0.2	0.2	0.2	0.2	0.2
Property Room Assistant	C	0.4	0.4	0.4	0.4	0.4
Systems Analyst II	25	0.0	0.0	1.0	0.0	0.0
Civilian Public Information Officer	24	0.0	0.0	1.0	0.0	0.0
Executive Administrative Assistant I	22	0.0	1.0	1.0	1.0	1.0
Grants Manager	22	0.0	0.0	1.0	0.0	0.0
Executive Administrative Aide	21	1.0	0.0	0.0	0.0	0.0
Special Projects Coordinator	21	1.0	1.0	1.0	1.0	1.0
Communication Operator Supervisor	21	0.0	1.0	1.0	1.0	1.0
Civilian Duty Officer Supervisor	21	1.0	0.0	0.0	0.0	0.0
Civil Process Specialist	20	0.7	0.7	0.7	0.7	0.7
Administrative Aide	20	1.0	1.0	1.0	1.0	1.0
Victim Witness Advocate	20	0.0	0.0	1.0	0.0	0.0
Quartermaster (Civilian)	20	0.0	0.0	0.5	0.0	0.0
Office Specialist II	19	1.0	1.0	1.0	1.0	1.0
Office Specialist I	18	2.0	2.0	2.0	2.0	2.0
Office Assistant III	17	1.4	2.4	3.4	2.4	2.4
Office Assistant II	16	3.1	3.1	4.6	3.1	3.6
Communication Operator	16	0.0	5.0	7.0	5.0	5.0
Sheriff's Cadet	16	0.0	0.0	0.5	0.0	0.0
Civilian Duty Office Aide	16	5.0	0.0	0.0	0.0	0.0
Office Assistant I	15	1.0	1.0	1.0	1.0	1.0
Office Aide	13	2.0	1.0	1.0	1.0	1.0
TOTAL		160.9	161.9	195.4	161.9	162.4

		FY 2015	FY 2016	FY 2017	FY 2017	FY 2017
	Level	Actual	Adopted Budget	Requested Budget	Recommended Budget	Commissioners Budget
Soil Conservation District						
Soil Conservation - District Manager	26	1.0	1.0	1.0	1.0	1.0
Erosion and Sediment Control Specialist	22	2.0	2.0	2.0	2.0	2.0
Administrative Aide	20	1.0	1.0	1.0	1.0	1.0
Office Specialist II	19	1.0	1.0	1.0	1.0	1.0
TOTAL		5.0	5.0	5.0	5.0	5.0
State's Attorney						
State's Attorney	E	1.0	1.0	1.0	1.0	1.0
Deputy State's Attorney	A	1.0	1.0	1.0	1.0	1.0
Senior Assistant State's Attorney	A	5.0	5.0	5.0	5.0	5.0
Assistant State's Attorney	A	4.0	4.0	4.0	4.0	4.0
Investigator	A	1.0	2.0	2.0	2.0	2.0
Legal Office Specialist	23	0.0	1.0	1.0	1.0	1.0
Community Service Coordinator	22	1.0	1.0	1.0	1.0	1.0
Legal Office Specialist	22	1.0	0.0	0.0	0.0	0.0
Victim Witness Advocate	20	4.0	5.0	5.0	5.0	5.0
Legal Secretary II	19	1.0	1.0	1.0	1.0	1.0
Legal Secretary I	18	4.0	3.0	3.0	3.0	3.0
Office Specialist I	18	1.0	1.0	1.0	1.0	1.0
Office Assistant III	17	2.0	2.0	2.0	2.0	2.0
TOTAL		26.0	27.0	27.0	27.0	27.0
Technology Services						
Technology Services Director	C	1.0	1.0	1.0	1.0	1.0
Technology Services Infrastructure Manager	28	1.0	1.0	1.0	1.0	1.0
Technology Services Program Manager	28	1.0	1.0	1.0	1.0	1.0
Network Administrator Supervisor	26	0.0	0.0	1.0	1.0	1.0
Systems Analyst Supervisor	26	1.0	1.0	1.0	1.0	1.0
GIS Administrator	25	1.0	1.0	1.0	1.0	1.0
Network Administrator II/I	25/24	4.6	4.0	4.0	4.0	4.0
Systems Analyst II/I	25/24	5.0	5.0	6.0	5.0	5.0
Computer Services Supervisor	24	1.0	1.0	1.0	1.0	1.0
GIS Analyst	24	1.0	1.0	1.0	1.0	2.0
GIS Technician	23	0.0	0.0	1.0	0.0	0.0
Computer Services Technician II/I	22/20	4.0	4.0	4.0	4.0	4.0
Executive Administrative Assistant I	22	1.0	1.0	1.0	1.0	1.0
Audio Visual Technician	21	1.0	1.0	1.0	1.0	1.0
Office Assistant III	17	1.0	1.0	1.0	1.0	1.0
TOTAL		23.6	23.0	26.0	24.0	25.0
Transportation						
Transportation Division Chief	27	0.0	1.0	1.0	1.0	1.0
Transportation Services Supervisor	25	1.0	0.0	0.0	0.0	0.0
Driver Dispatch/Supervisor	19	1.0	1.0	1.0	1.0	1.0
Office Specialist I	18	1.0	1.0	1.0	1.0	1.0
Equipment Mechanic (paid by Grant)	808	1.0	1.0	1.0	1.0	1.0
TOTAL		4.0	4.0	4.0	4.0	4.0

	FY 2015 Actual	FY 2016 Adopted Budget	FY 2017 Requested Budget	FY 2017 Recommended Budget	FY 2017 Commissioners Budget
GENERAL FUND STAFFING SUMMARY					
Board of County Commissioners	6.0	6.0	6.0	6.0	6.0
Clerk To County Commissioners	1.0	1.0	1.0	1.0	1.0
County Administrator	2.0	2.0	3.0	2.0	3.0
County Attorney	4.0	4.0	5.0	4.0	5.0
Technology Services	23.6	23.0	26.0	24.0	25.0
Circuit Court	13.9	13.9	13.9	13.9	13.9
Orphans Court	3.0	3.0	3.0	3.0	3.0
State's Attorney	26.0	27.0	27.0	27.0	27.0
County Treasurer	7.4	7.4	7.4	7.4	7.4
Finance & Budget	25.5	25.5	27.5	25.5	25.5
Personnel	8.6	8.6	11.0	10.0	12.0
Community Planning & Building	28.8	29.4	31.5	29.5	29.5
Inspections & Permits	14.2	14.2	15.2	14.2	14.2
TOTAL GENERAL GOVERNMENT	164.0	165.0	177.4	167.5	172.5
Director of Public Safety	2.0	2.0	2.0	2.0	2.0
Control Center	34.0	34.0	35.0	34.0	34.0
Emergency Management	3.0	3.0	3.0	3.0	3.0
Fire-Rescue-EMS	6.5	6.5	6.5	6.5	6.5
Sheriff's Office	160.9	161.9	195.4	161.9	162.4
Detention Center	87.6	87.5	103.5	87.5	87.5
Animal Control	7.0	7.0	8.0	7.0	7.0
TOTAL PUBLIC SAFETY	301.0	301.9	353.4	301.9	302.4
Director of General Services	5.0	5.0	5.4	5.0	5.0
Buildings & Grounds	30.0	30.0	30.0	30.0	30.0
Mosquito Control	4.1	4.1	4.1	4.1	4.1
Parks & Recreation	69.2	69.2	75.4	73.0	73.0
Calvert Marine Museum	42.5	42.3	40.4	40.4	40.4
Natural Resources	13.4	13.9	14.6	14.6	14.6
Railway Museum	2.0	2.0	2.0	2.0	2.0
TOTAL GENERAL SERVICES	166.3	166.5	171.9	169.0	169.1
Engineering	14.6	14.6	15.6	15.6	14.6
Project Management	7.0	7.0	7.0	7.0	7.0
Highway Maintenance	35.0	35.0	35.0	35.0	35.0
Fleet Maintenance	9.0	9.0	9.0	9.0	9.0
TOTAL PUBLIC WORKS	65.6	65.6	66.6	66.6	65.6
Economic Development	12.4	12.4	14.8	13.1	13.6
TOTAL ECONOMIC DEVELOPMENT	12.4	12.4	14.8	13.1	13.6
Director of Community Resources	5.5	4.5	6.0	4.5	4.5
Office on Aging	23.3	23.3	25.3	23.3	24.3
Transportation	4.0	4.0	4.0	4.0	4.0
TOTAL COMMUNITY RESOURCES	32.8	31.8	35.3	31.8	32.8
Calvert Library	54.8	54.8	58.0	55.3	55.3
Soil Conservation	5.0	5.0	5.0	5.0	5.0
Election Board	9.0	9.0	9.0	9.0	9.0
Liquor Board	3.2	3.2	3.2	3.2	3.2
TOTAL INDEPENDENT BOARDS	72.0	72.0	75.2	72.5	72.5
Environmental Commission	0.1	0.1	0.1	0.1	0.1
Historic District Commission	0.1	0.1	0.0	0.0	0.0
TOTAL COMMISSIONS	0.2	0.2	0.1	0.1	0.1
TOTAL POSITIONS BUDGETED	814.2	815.4	894.6	822.6	828.6

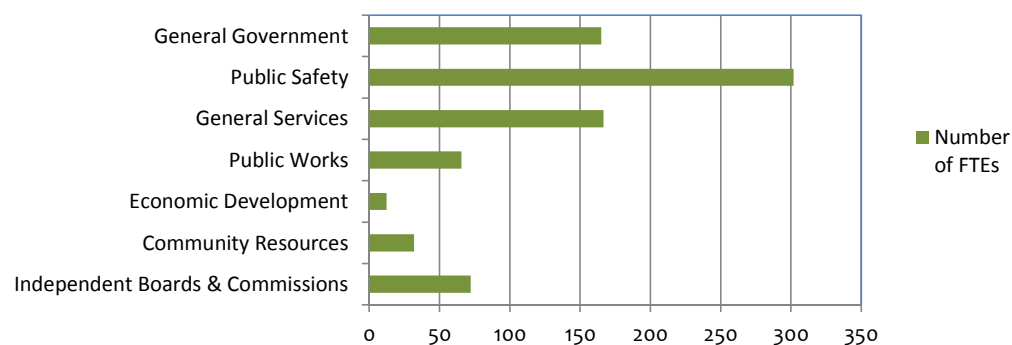
STAFFING SUMMARIES AND GRAPHS

County Government Staffing by Fund



COUNTY GOVERNMENT STAFFING SUMMARY	FY 2017 Adopted Budget	Percentage of Total County Staff
expressed in Full Time Equivalents (FTEs)		
General Fund	828.6	80.3%
Water & Sewer Fund	36.2	3.5%
Solid Waste Fund	45.5	4.4%
Grants Fund	47.4	4.6%
Bar Library Fund	0.7	0.1%
Calvert County Family Network Fund	0.7	0.1%
Golf Course Fund	13.3	1.3%
Parks & Recreation Fund	59.7	5.8%
TOTAL COUNTY POSITIONS BUDGETED	1032.1	100.0%

General Fund Staffing by Function



GENERAL FUND STAFFING SUMMARY	FY 2017 Adopted Budget	Percentage of General Fund Staff
expressed in Full Time Equivalents (FTEs)		
General Government	172.5	20.8%
Public Safety	302.4	36.5%
General Services	169.1	20.4%
Public Works	65.6	7.9%
Economic Development	13.6	1.6%
Community Resources	32.8	4.0%
Independent Boards & Commissions	72.6	8.8%
TOTAL GENERAL FUND POSITIONS BUDGETED	828.6	100.0%

GENERAL FUND STAFFING SUMMARY (FTE) RECONCILIATION	FY 2016 Adopted Budget	FY 2016 Actual Budget	FY 2016 Increase/ (Decrease)	FY 2017 Adopted Budget	FY 2017 Increase / (Decrease)	Reason
Board of County Commissioners	6.0	6.0	0.0	6.0	0.0	
Clerk To County Commissioners	1.0	1.0	0.0	1.0	0.0	
County Administrator	2.0	2.0	0.0	3.0	1.0	A
County Attorney	4.0	4.0	0.0	5.0	1.0	B
Technology Services	23.0	24.0	1.0	25.0	1.0	#1 / C
Circuit Court	13.9	13.9	0.0	13.9	0.0	
Orphans Court	3.0	3.0	0.0	3.0	0.0	
State's Attorney	27.0	27.0	0.0	27.0	0.0	
County Treasurer	7.4	7.4	0.0	7.4	0.0	
Finance & Budget	25.5	25.5	0.0	25.5	0.0	D
Personnel	8.6	10.0	1.4	12.0	2.0	#2 / E
Community Planning & Building	29.4	29.5	0.1	29.5	0.0	#3
Inspections & Permits	14.2	14.2	0.0	14.2	0.0	
TOTAL GENERAL GOVERNMENT	165.0	167.5	2.5	172.5	5.0	
Director of Public Safety	2.0	2.0	0.0	2.0	0.0	
Control Center	34.0	34.0	0.0	34.0	0.0	
Emergency Management	3.0	3.0	0.0	3.0	0.0	
Fire - Rescue - EMS	6.5	6.5	0.0	6.5	0.0	
Sheriff's Office	161.9	161.9	0.0	162.4	0.5	F
Detention Center	87.5	87.5	0.0	87.5	0.0	
Animal Control	7.0	7.0	0.0	7.0	0.0	
TOTAL PUBLIC SAFETY	301.9	301.9	0.0	302.4	0.5	
Director of General Services	5.0	5.0	0.0	5.0	0.0	
Buildings & Grounds	30.0	30.0	0.0	30.0	0.0	
Mosquito Control	4.1	4.1	0.0	4.1	0.0	
Parks & Recreation	69.2	73.0	3.8	73.0	0.0	#4
Calvert Marine Museum	42.3	40.4	(1.9)	40.4	0.0	#5
Natural Resources	13.9	14.6	0.7	14.6	0.0	#6
Railway Museum	2.0	2.0	0.0	2.0	0.0	
TOTAL GENERAL SERVICES	166.5	169.1	2.6	169.2	0.0	
Engineering	14.6	15.6	1.0	14.6	(1.0)	#7 / G
Project Management	7.0	7.0	0.0	7.0	0.0	
Highway Maintenance	35.0	35.0	0.0	35.0	0.0	
Fleet Maintenance	9.0	9.0	0.0	9.0	0.0	
TOTAL PUBLIC WORKS	65.6	66.6	1.0	65.6	-1.0	
Economic Development	12.4	13.1	0.7	13.6	0.5	#8 / H
TOTAL ECONOMIC DEVELOPMENT	12.4	13.1	0.7	13.6	0.5	
Director of Community Resources	4.5	4.5	0.0	4.5	0.0	
Office on Aging	23.3	23.3	0.0	24.3	1.0	I
Transportation	4.0	4.0	0.0	4.0	0.0	
TOTAL COMMUNITY RESOURCES	31.8	31.8	0.0	32.8	1.0	
Calvert Library	54.8	55.3	0.5	55.3	0.0	#9
Soil Conservation	5.0	5.0	0.0	5.0	0.0	
Election Board	9.0	9.0	0.0	9.0	0.0	
Liquor Board	3.2	3.2	0.0	3.2	0.0	
TOTAL INDEPENDENT BOARDS	72.0	72.5	0.5	72.5	0.0	
Environmental Commission	0.1	0.1	0.0	0.1	0.0	
Historic District Commission	0.1	0.0	(0.1)	0.0	0.0	#10
TOTAL COMMISSIONS	0.2	0.1	-0.1	0.1	0.0	
TOTAL POSITIONS BUDGETED	815.4	822.6	7.2	828.7	6.0	

NOTE: FY 2017 Actual FTE counts as of April 26, 2016.

Final Staffing Schedule after all corrections.

GENERAL FUND STAFFING RECONCILIATION REASONS / EXPLANATIONS

FY 2016 ADJUSTMENTS - 7.2 FTE INCREASE OVERALL

- #1 **Technology Services:** 1.0 FTE increase for new Network Administrator Supervisor position. (FY 2016 Reorganization)
- #2 **Personnel:** 1.0 FTE decrease because Manager position eliminated; 1.0 FTE increase for second Senior Analyst position; 1.0 FTE decreased because Administrative Specialist position eliminated; 1.0 FTE increase for new Executive Administrative Aide position; 0.4 FTE increase to convert Office Assistant position from part-time to full-time; 1.0 FTE increase for new Safety Officer position. (FY 2016 Reorganization)
- #3 **Community Planning & Building:** 1.0 FTE reallocated in office positions by using 0.5 FTE for one full-time Office Specialist position, 0.4 FTE decreased because one part-time position eliminated, 0.1 FTE increase because position moved from Historic District Commission and 0.5 FTE converted Planner II position from part-time to full-time (50% general fund / 50% grant funding); converted one Office Specialist position to Planning Assistant position at no change in FTE. (FY 2016 Reorganization)
- #4 **Parks & Recreation:** 3.8 FTE increase for the new Harriet Elizabeth Brown Community Center.
- #5 **Calvert Marine Museum:** 1.0 FTE decreased because the full-time Exhibit Interpreter position eliminated, 0.2 FTE decreased for the seasonal Tension positions, 1.1 FTE decrease for Board of Governors positions; 0.4 FTE increase for Society positions.
- #6 **Natural Resources:** 0.7 FTE increase due to error correction.
- #7 **Engineering:** 1.0 FTE increase for Environment Deputy Director position. (FY 2016 Reorganization)
- #8 **Economic Development:** 0.8 FTE increase for Solomons Visitor Center; 0.1 FTE decrease for error calculation due to rounding.
- #9 **Calvert Library:** 0.5 FTE increase for error calculation correction.
- #10 **Historic District Commission:** 0.1 FTE decrease that moved to Community Planning & Building. (FY 2016 Reorganization)

FY 2017 ADJUSTMENTS - 6.0 FTE INCREASE OVERALL

- A **County Administrator:** 1.0 FTE increase for new Deputy County Administrator position.
- B **County Attorney:** 1.0 FTE increase for new Paralegal position.
- C **Technology Services:** 1.0 FTE increase for new GIS Analyst position.
- D **Finance and Budget:** 1.0 FTE increase for new Office Aide position; 1.0 FTE increase for new Budget Analyst position; 1.0 FTE decrease for elimination of Risk Manager position; 1.0 FTE decrease for the Risk Management Assistant position that moved to Personnel.
- E **Personnel:** 1.0 FTE increase for new Office Assistant position; 1.0 FTE increase for Risk Management Specialist position that moved from Finance & Budget to align with the Safety Officer position.
- F **Sheriff's Office:** 1.0 FTE increase for new Captain position; 1.0 FTE decrease for Deputy Sheriff position; 0.5 FTE increase for Office Assistant position to convert from part-time to full-time status.
- G **Engineering:** 1.0 FTE decrease for new Environment Deputy Director position because FY 2016 Planned Reorganization is pending.
- H **Economic Development:** 0.5 FTE increase for Office Assistant position to convert from part-time to full-time status.
- I **Office on Aging:** 1 FTE increase for Aging Services Case Manager position.

ENTERPRISE FUNDS						
		FY 2015	FY 2016	FY 2017	FY 2017	FY 2017
	Level	Actual	Adopted Budget	Requested Budget	Recommended Budget	Commissioners Budget
Water & Sewer						
W&S Division Chief	28	1.0	1.0	1.0	1.0	1.0
Project Engineer II	27	1.7	1.7	1.7	1.7	1.7
Accountant III	25	0.3	0.3	0.3	0.3	0.3
Business Manager	25	0.7	0.7	0.7	0.7	0.7
W&S Infrastructure Superintendent	25	0.0	1.0	1.0	1.0	1.0
W&S Operations Superintendent	25	1.0	1.0	1.0	1.0	1.0
W&S Infrastructure Supervisor	24	0.0	1.0	1.0	1.0	1.0
W&S Maintenance Supervisor	24	1.0	1.0	1.0	1.0	1.0
Systems & Maintenance Superintendent	24	1.0	0.0	0.0	0.0	0.0
System Supervisor	24	1.0	0.0	0.0	0.0	0.0
W&S Plant Supervisor	23	4.0	4.0	4.0	4.0	4.0
W&S Laboratory Supervisor	23	1.0	1.0	1.0	1.0	1.0
Master Electrician	22	1.0	1.0	1.0	1.0	1.0
Executive Administrative Aide	21	0.0	1.0	1.0	1.0	1.0
W&S Maintenance Crew Leader	21	1.0	1.0	1.0	1.0	1.0
Administrative Aide	20	2.0	1.0	1.0	1.0	1.0
W&S Mechanical Maintenance Technician	19	2.0	2.0	2.0	2.0	2.0
W&S Plant Operator / Operator Trainee	19/15	12.0	11.0	0.0	0.0	0.0
W&S Plant Operator	19	0.0	0.0	6.0	6.0	6.0
W&S Technician	19	0.0	2.0	2.0	2.0	2.0
W&S Plant Laboratory Assistant Technician	18	0.0	1.0	1.0	1.0	1.0
Sampler/Lab Assistant	18	1.0	0.0	0.0	0.0	0.0
Septage Receiving Attendant	15	1.0	1.0	1.0	1.0	1.0
W&S Maintenance Worker	15	0.0	0.0	2.0	2.0	2.0
W&S Trainee	15	0.0	0.0	5.0	5.0	5.0
Office Aide (Part-Time)	13	0.0	0.0	0.5	0.5	0.5
TOTAL		32.7	33.7	36.2	36.2	36.2
Solid Waste						
Solid Waste Division Chief	27	1.0	1.0	1.0	1.0	1.0
Project Engineer II	27	0.3	0.3	0.3	0.3	0.3
Solid Waste Division Chief	25	0.0	0.0	0.0	0.0	0.0
Accountant III	25	0.2	0.2	0.2	0.2	0.2
Business Manager	25	0.3	0.3	0.3	0.3	0.3
Recycling Operations Manager	25	0.0	0.0	1.0	0.0	0.0
Recycling Coordinator	24	1.0	1.0	0.0	1.0	1.0
Operations Supervisor	23	1.0	1.0	1.0	1.0	1.0
Compactor Operator Supervisor	21	1.0	1.0	1.0	1.0	1.0
Recycling Program Specialist	21	1.0	1.0	1.0	1.0	1.0
Administrative Aide	20	1.0	1.0	1.0	1.0	1.0
Office Specialist I	18	0.0	1.0	1.0	1.0	1.0
Landfill Equipment Operator II	18	1.0	1.0	1.0	1.0	1.0
Landfill Maintenance Worker III	18	1.0	1.0	1.0	1.0	1.0
Recycling Operations Technician	18	1.0	1.0	1.0	1.0	1.0
Landfill Maintenance Worker II	17	2.0	2.0	2.0	2.0	2.0
Weigh Clerk	16	3.5	3.5	3.5	3.5	3.5
Landfill Maintenance Worker I	15	3.0	3.0	3.0	3.0	3.0
Solid Waste Truck Driver	16	4.0	5.0	5.0	5.0	5.0
Solid Waste Compactor Operator	13	19.3	19.3	20.2	20.2	20.2
Landfill Attendant	11	0.5	0.5	0.5	0.5	0.5
Grounds Maintenance (Seasonal)	HO5	0.5	0.5	0.5	0.5	0.5
TOTAL		42.6	44.6	45.5	45.5	45.5
ENTERPRISE FUNDS TOTAL						
		75.3	78.3	81.7	81.7	81.7

GRANTS FUND						
		FY 2015	FY 2016	FY 2017	FY 2017	FY 2017
	Level	Actual	Adopted	Requested	Recommended	Commissioners
Circuit Court			Budget	Budget	Budget	Budget
Drug Court Coordinator	CC5	0.0	1.0	1.0	1.0	1.0
Family Services Coordinator	CC5	1.0	1.0	1.0	1.0	1.0
Case Manager	CC4	0.0	0.0	2.0	2.0	2.0
Judicial Secretary	CC4	0.6	0.6	0.6	0.6	0.6
Legal Secretary	CC2	1.0	0.6	0.6	0.6	0.6
Administrative Aide	CC1	0.6	1.0	1.0	1.0	1.0
TOTAL		3.2	4.2	6.2	6.2	6.2
Community Planning and Building						
Planner II	24	1.0	1.5	1.5	1.5	1.5
Intern	n/a	0.0	0.3	0.3	0.3	0.3
TOTAL		1.0	1.8	1.8	1.8	1.8
Emergency Management						
Emergency Planning Specialist	23	1.0	1.0	1.0	1.0	1.0
Emergency Planner	22	1.0	1.0	0.0	0.0	0.0
TOTAL		2.0	2.0	1.0	1.0	1.0
Office on Aging						
Developmental Disabilities Program Specialist	21	1.0	1.0	1.0	1.0	1.0
Long Term Care Advocate	20	0.6	0.6	0.6	0.6	0.6
Food Services Coordinator	18	1.0	1.0	1.0	1.0	1.0
Food Service Worker	14	1.0	1.0	1.0	1.0	1.0
Community First Choice Supports Planner	H19	2.0	2.0	2.0	2.0	2.0
Developmental Disabilities Aide	H13	0.5	0.5	0.6	0.6	0.6
TOTAL		6.1	6.1	6.1	6.1	6.1
Parks & Recreation						
Counselor II TRS (Seasonal)	H07	0.0	0.9	0.8	0.8	0.8
Counselor I TRS (Seasonal)	H06	0.0	0.5	0.5	0.5	0.5
Personal Care Attendant TRS (Seasonal)	H06	0.0	0.3	0.3	0.3	0.3
One-to-One Counselor TRS (Seasonal)	H04	0.0	1.0	1.0	1.0	1.0
TOTAL		0.0	2.7	2.6	2.6	2.6
Sheriff's Office						
Deputy Sheriff Sergeant	SSS	0.3	0.3	0.3	0.3	0.3
Deputy Sheriff First Class	SFS	2.0	2.0	2.0	2.0	2.0
Special Deputy	C	1.8	1.8	1.8	1.8	1.8
Office Specialist (Civil Process)	20	0.4	0.4	0.4	0.4	0.4
Office Specialist I	18	0.5	0.0	0.0	0.0	0.0
Office Assistant III	17	0.0	0.4	0.4	0.4	0.4
Office Assistant II	16	0.0	0.4	0.4	0.4	0.4
TOTAL		5.0	5.3	5.3	5.3	5.3
State's Attorney						
Senior Assistant State's Attorney	A	1.0	1.0	1.0	1.0	1.0
Paralegal	23	1.0	1.0	1.0	1.0	1.0
Legal Secretary II	19	1.0	1.0	1.0	1.0	1.0
Legal Secretary I	18	1.0	1.0	1.0	1.0	1.0
TOTAL		4.0	4.0	4.0	4.0	4.0
Substance Abuse						
Substance Abuse Clinical Coordinator	26	2.0	2.0	2.0	2.0	2.0
Custodian	n/a	0.3	0.3	0.5	0.5	0.5
TOTAL		2.3	2.3	2.5	2.5	2.5
Transportation						
Bus/Van Driver	14	16.4	16.4	17.6	16.6	16.6
Bus/Van Driver (Temporary)	n/a	1.4	1.4	1.3	1.3	1.3
TOTAL		17.8	17.8	18.9	17.9	17.9
GRANTS FUND TOTAL		41.4	46.2	48.4	47.4	47.4

SPECIAL REVENUE FUNDS						
		FY 2015	FY 2016	FY 2017	FY 2017	FY 2017
	Level	Actual	Adopted Budget	Requested Budget	Recommended Budget	Commissioners Budget
Bar Library Fund						
Assistant Circuit Court Administrator	CCo4	0.7	0.7	0.7	0.7	0.7
Administrative Aide	CCo1	0.0	0.0	0.0	0.0	0.0
TOTAL		0.7	0.0	0.7	0.7	0.7
Calvert Family Network						
Family Network Coordinator	25	1.0	0.7	0.7	0.7	0.7
TOTAL		1.0	0.7	0.7	0.7	0.7
Golf Course						
Golf Course General Manager	25	0.0	1.0	1.0	1.0	1.0
Golf Course General Manager	24	1.0	0.0	0.0	0.0	0.0
Golf Course Superintendent	23	1.0	1.0	1.0	1.0	1.0
Golf Course Club House Manager	20	1.0	1.0	1.0	1.0	1.0
Business Manager	25	0.1	0.1	0.1	0.1	0.1
Golf Course Maintenance Mechanic (Hourly)	H13	0.8	0.8	0.9	0.8	0.8
Golf Course Chemical Technician (Hourly)	H11	0.0	0.0	0.9	0.9	0.9
Golf Course Maintenance Foreman (Hourly)	H10	0.8	0.8	0.9	0.8	0.8
Golf Course Kitchen/Bar Manager (Hourly)	H10	0.5	0.5	0.0	0.0	0.0
Golf Course Kitchen Manager (Hourly)	H10	0.0	0.0	0.6	0.5	0.5
Golf Shop Attendant I (Hourly)	H06	0.8	0.8	2.2	0.8	0.8
Golf Course Maintenance Worker (Hourly)	H05	1.6	1.6	0.0	0.0	0.0
Golf Course Maintenance Worker (Seasonal)	H05	2.3	2.3	2.9	2.9	2.9
Golf Course Starter/Ranger (Hourly)	H02	0.8	0.8	0.6	0.8	0.8
Outside Golf Services Attendant (Seasonal)	H02	0.2	0.3	0.2	0.3	0.3
Outside Golf Services Attendant (Hourly)	H02	0.8	0.7	0.7	0.8	0.8
Bartender (Hourly)	H02	0.8	0.8	0.6	0.8	0.8
Beverage Cart Attendant (Seasonal)	H01	0.8	0.8	0.8	0.8	0.8
TOTAL		13.3	13.3	14.4	13.3	13.3

SPECIAL REVENUE FUNDS (cont'd)						
Parks & Recreation		FY 2015	FY 2016	FY 2017	FY 2017	FY 2017
Self-Sustaining Fund	Level	Actual	Adopted Budget	Requested Budget	Recommended Budget	Commissioners Budget
Business Manager	25	0.3	0.3	0.3	0.3	0.3
Park Manager	22	1.0	1.0	1.0	1.0	1.0
Aquatics Facility Manager	22	1.0	1.0	1.0	1.0	1.0
Aquatics Coordinator	20	1.0	1.0	1.0	1.0	1.0
Office Specialist I	18	1.0	1.0	1.0	1.0	1.0
Office Assistant II	16	1.0	1.0	1.0	1.0	1.0
Custodian	11	1.7	1.7	1.7	1.7	1.7
Summer League Swim Coach (Seasonal)	H13	0.3	0.3	0.3	0.3	0.3
Water Park Manager (Seasonal)	H12	0.3	0.3	0.3	0.3	0.3
Swimming Lesson Supervisor (Seasonal)	H12	0.0	0.1	0.1	0.1	0.1
Swimming Lesson Supervisor (Hourly)	H12	0.7	0.7	0.7	0.7	0.7
Lifeguard Instructor (Hourly)	H12	0.2	0.3	0.2	0.2	0.2
Facility Supervisor I/II (Hourly)	H10/H11	1.0	1.0	1.0	1.0	1.0
Concession Stand Manager (Seasonal)	H10	0.9	0.9	0.9	0.9	0.9
Pool Manager (Seasonal)	H10	0.5	0.5	0.5	0.5	0.5
Water Park Assistant Manager (Seasonal)	H10	0.9	0.9	0.9	0.9	0.9
Water Safety Instructor (Seasonal)	H10	1.2	1.2	1.2	1.2	1.2
Assistant Swim Coach I (Seasonal)	H10	0.3	0.3	0.3	0.3	0.3
Water Safety Instructor (Hourly)	H10	3.2	3.2	3.2	3.2	3.2
Pool Manager (Hourly)	H10	2.7	2.7	2.7	2.7	2.7
Assistant Swim Coach I (Hourly)	H10	1.0	1.0	1.0	1.0	1.0
Customer Service Attendant III (Hourly)	H09	1.0	1.0	1.0	1.0	1.0
Counselor II TRS (Seasonal)	H07	0.2	0.0	0.2	0.2	0.2
Park Ranger (Seasonal)	H07	1.5	1.5	1.5	1.5	1.5
Reservation Clerk (Seasonal)	H07	0.5	0.5	0.0	0.0	0.0
Assistant Pool Manager (Seasonal)	H07	0.2	0.2	0.2	0.2	0.2
Assistant Pool Manager (Hourly)	H07	2.1	2.1	2.1	2.1	2.1
Customer Service Attendant II (Hourly)	H07	2.9	2.9	3.5	3.5	3.5
Assistant Concession Stand Manager (Seasonal)	H06	0.1	0.1	0.1	0.1	0.1
Teen Camp Director (Seasonal)	H06	0.3	0.3	0.3	0.3	0.3
Camp Director (Seasonal)	H06	1.0	1.0	1.0	1.0	1.0
Grounds Maintenance Worker (Seasonal)	H05	1.2	1.3	1.3	1.3	1.3
Lifeguard I/II (Seasonal)	H03/H05	9.1	9.0	9.0	9.0	9.0
Lifeguard I/II (Hourly)	H03/H05	11.5	11.5	11.5	11.5	11.5
Camp Aide (Seasonal)	H02	1.5	1.5	1.5	1.5	1.5
Concession Stand Attendant (Seasonal)	H02	3.0	3.0	3.0	3.0	3.0
Pool Clerk/Gate Attendant (Seasonal)	H02	2.3	2.3	2.3	2.3	2.3
Pool Clerk/Gate Attendant (Hourly)	H02	0.9	0.9	0.9	0.9	0.9
TOTAL		59.5	59.5	59.7	59.7	59.7
Planning & Zoning						
Planner II	24	0.6	0.0	0.0	0.0	0.0
TOTAL		0.6	0.0	0.0	0.0	0.0
SPECIAL REVENUE FUNDS TOTAL						
		75.1	73.5	75.5	74.4	74.4
OTHER FUNDS TOTAL						
		191.8	197.9	205.5	203.4	203.6

OTHER FUNDS STAFFING SUMMARY (FTE) RECONCILIATION	FY 2016 Adopted Budget	FY 2016 Actual Budget	FY 2016 Increase/ (Decrease)	FY 2017 Adopted Budget	FY 2017 Increase / (Decrease)	Reason
Water & Sewer	33.7	33.7	0.0	36.2	2.5	#1, a
Solid Waste	44.6	44.6	0.0	45.5	0.9	b
TOTAL ENTERPRISE FUNDS	78.3	78.3	0.0	81.7	3.4	
Circuit Court Grant Funds	4.2	6.2	2.0	6.2	0.0	#2
Community Planning & Bldg Grant Funds	1.8	1.8	0.0	1.8	0.0	#3
Emergency Management Grant Funds	2.0	1.0	(1.0)	1.0	0.0	#4
Office on Aging Grant Funds	6.1	6.1	0.0	6.1	0.0	
Parks & Recreation Grant Funds	2.7	2.7	0.0	2.6	(0.1)	c
Sheriff's Office Grant Funds	5.3	5.3	0.0	5.3	0.0	
State's Attorney Grant Funds	4.0	4.0	0.0	4.0	0.0	
Substance Abuse Grant Funds	2.3	2.3	0.0	2.5	0.2	d
Transportation Grant Funds	17.8	17.8	0.0	17.9	0.1	e
TOTAL GRANT FUNDS	46.2	47.2	1.0	47.4	0.2	
Bar Library Fund	0.7	0.7	0.0	0.7	0.0	
Calvert Family Network	0.7	0.7	0.0	0.7	0.0	
Golf Course	13.3	13.3	0.0	13.3	0.0	f
Parks & Recreation	59.5	59.7	0.2	59.7	0.0	#5
Planning & Zoning	0.0	0.0	0.0	0.0	0.0	
TOTAL SPECIAL REVENUE FUNDS	74.2	74.4	0.2	74.4	0.0	
TOTAL OTHER POSITIONS BUDGETED	198.7	199.9	1.2	203.5	3.6	

NOTE: FY 2017 Actual FTE counts as of April 26, 2016.

OTHER FUNDS STAFFING RECONCILIATION REASONS / EXPLANATIONS:

FY 2016 Adjustments

Enterprise Funds

#1 Water & Sewer : No FTE increase; changed Trainee position from Operator Trainee and Technician Trainee to Trainee

Grant Funds

#2 Adult Treatment Court : 2.0 FTE increase for two case manager positions

#3 Coastal Communities : No change in FTE Planner II position converted from part-time to full-time (50% grant funded / 50% general fund, FY 2016 Community Planning & Building Reorganization)

#4 Homeland Security : 1.0 FTE decrease to Emergency Planner position as grant funds were reallocated from salaries to operations for the purchase of equipment

Special Revenue Funds

#5 Parks & Recreation: 0.2 FTE increase due to change from 0.5 FTE seasonal Reservation Clerk to 0.7 FTE year-round Customer Service Attendant II

FY 2017 Adjustments

Enterprise Funds

a: Water & Sewer : 2.0 FTE increase for new Maintenance Worker positions recommended per Staffing Study; 0.5 FTE increase for Office Aide

b: Solid Waste : 0.9 FTE increase for new Compactor Operator

Grant Funds

c: Camp Calvert (Special Education Program): 0.1 FTE decrease for error correction

d: Outpatient Substance Abuse: 0.2 FTE increase for error correction

e: Transportation: 0.1 FTE increase for error correction

Special Revenue Funds

f: Golf Course : 0 FTE increase, but did a realignment of staffing to include Chemical Technician for FY2017

PAY SCALES



Solomons Island, Maryland

[70 HOUR](#)
[80 HOUR](#)
[CIRCUIT COURT](#)
[CORRECTIONAL OFFICER](#)
[DEPUTY SHERIFF](#)
[HOURLY / SEASONAL](#)

**70 HOUR CALVERT COUNTY PAY SCALE
EFFECTIVE June 27, 2016**

(HOURLY SALARY)
(BI-WEEKLY SALARY)
(ANNUAL SALARY)

Grade	Step 1	Step 2	Step 3	Step 4	Step 5	Step 6	Step 7	Step 8	Step 9	Step 10	Step 11	Step 12	Step 13	Step 14	Step 15	Step 16	Step 17	Step 18	Step 19
711	14,32	14,83	15,35	15,91	16,45	17,02	17,45	17,90	18,33	18,79	19,05	19,31	19,59	19,87	20,14	20,39	20,66	20,94	21,24
	1,002.40	1,038.10	1,074.50	1,113.70	1,151.50	1,191.40	1,221.50	1,253.00	1,283.10	1,315.30	1,333.50	1,351.70	1,371.30	1,390.90	1,409.80	1,427.30	1,446.20	1,465.80	1,486.80
	26,062	26,991	27,937	28,956	29,939	30,976	31,759	32,578	33,361	34,198	34,671	35,144	35,654	36,163	36,655	37,110	37,601	38,111	38,657
712	14,89	15,43	15,97	16,52	17,11	17,70	18,13	18,58	19,06	19,54	19,82	20,09	20,37	20,65	20,94	21,23	21,51	21,80	22,10
	1,042.30	1,080.10	1,117.90	1,156.40	1,197.70	1,239.00	1,269.10	1,300.60	1,334.20	1,367.80	1,387.40	1,406.30	1,425.90	1,445.50	1,465.80	1,486.10	1,505.70	1,526.00	1,547.00
	27,100	28,083	29,065	30,066	31,140	32,214	33,297	33,816	34,689	35,563	36,072	36,564	37,073	37,583	38,111	38,639	39,148	39,676	40,222
713	15,51	16,05	16,58	17,18	17,79	18,39	18,86	19,34	19,83	20,32	20,60	20,89	21,18	21,48	21,78	22,08	22,37	22,67	22,97
	1,085.70	1,123.50	1,160.60	1,202.60	1,245.30	1,287.30	1,320.20	1,353.80	1,388.10	1,422.40	1,442.00	1,462.30	1,482.60	1,503.60	1,524.60	1,545.60	1,565.90	1,586.90	1,607.90
	28,228	29,211	30,176	31,268	32,378	33,470	34,325	35,199	36,091	36,982	37,492	38,020	38,548	39,094	39,640	40,186	40,713	41,259	41,805
714	16,11	16,67	17,25	17,89	18,49	19,14	19,64	20,10	20,61	21,13	21,43	21,73	22,04	22,34	22,64	22,96	23,28	23,60	23,92
	1,127.70	1,166.90	1,207.50	1,252.30	1,294.30	1,339.80	1,374.80	1,407.00	1,442.70	1,479.10	1,500.10	1,521.10	1,542.80	1,563.80	1,584.80	1,607.20	1,629.60	1,652.00	1,674.40
	29,320	30,339	31,395	32,560	33,652	34,835	35,745	36,582	37,510	38,457	39,003	39,549	40,113	40,659	41,205	41,787	42,370	42,952	43,534
715	16,77	17,36	17,96	18,57	19,22	19,91	20,39	20,91	21,44	21,99	22,29	22,59	22,91	23,23	23,56	23,89	24,20	24,52	24,85
	1,173.90	1,215.20	1,257.20	1,299.90	1,345.40	1,393.70	1,427.30	1,463.70	1,500.80	1,539.30	1,560.30	1,581.30	1,603.70	1,626.10	1,649.20	1,672.30	1,694.00	1,716.40	1,739.50
	30,521	31,595	32,687	33,797	34,980	36,236	37,110	38,056	39,021	40,022	40,568	41,114	41,696	42,279	42,879	43,480	44,044	44,626	45,227
716	17,44	18,05	18,66	19,32	20,01	20,69	21,22	21,75	22,30	22,85	23,17	23,50	23,83	24,16	24,49	24,81	25,16	25,49	25,85
	1,220.80	1,263.50	1,306.20	1,352.40	1,400.70	1,448.30	1,485.40	1,522.50	1,561.00	1,599.50	1,621.90	1,645.00	1,668.10	1,691.20	1,714.30	1,736.70	1,761.20	1,784.30	1,809.50
	31,741	32,851	33,961	35,162	36,418	37,656	38,620	39,585	40,586	41,587	42,169	42,770	43,371	43,971	44,572	45,154	45,791	46,392	47,047
717	18,12	18,76	19,43	20,09	20,79	21,52	22,07	22,62	23,19	23,77	24,10	24,43	24,77	25,13	25,48	25,83	26,18	26,52	26,87
	1,268.40	1,313.20	1,360.10	1,406.30	1,455.30	1,506.40	1,544.90	1,583.40	1,623.30	1,663.90	1,687.00	1,710.10	1,733.90	1,759.10	1,783.60	1,808.10	1,832.60	1,856.40	1,880.90
	32,978	34,143	35,363	36,564	37,838	39,166	40,167	41,168	42,206	43,261	43,862	44,463	45,081	45,737	46,374	47,011	47,648	48,266	48,903
718	18,85	19,52	20,19	20,90	21,64	22,38	22,95	23,52	24,10	24,71	25,06	25,40	25,79	26,15	26,50	26,86	27,21	27,59	27,96
	1,319.50	1,366.40	1,413.30	1,463.00	1,514.80	1,566.60	1,606.50	1,646.40	1,687.00	1,729.70	1,754.20	1,778.00	1,805.30	1,830.50	1,855.00	1,880.20	1,904.70	1,931.30	1,957.20
	34,307	35,526	36,746	38,038	39,385	40,732	41,769	42,806	43,862	44,972	45,609	46,228	46,938	47,593	48,230	48,885	49,522	50,214	50,887
719	19,62	20,30	21,00	21,74	22,48	23,27	23,89	24,46	25,06	25,71	26,09	26,44	26,80	27,19	27,56	27,94	28,31	28,69	29,07
	1,373.40	1,421.00	1,470.00	1,521.80	1,573.60	1,628.90	1,672.30	1,712.20	1,754.20	1,799.70	1,826.30	1,850.80	1,876.00	1,903.30	1,929.20	1,955.80	1,981.70	2,008.30	2,034.90
	35,708	36,946	38,220	39,567	40,914	42,351	43,480	44,517	45,609	46,792	47,484	48,121	48,776	49,486	50,159	50,851	51,524	52,216	52,907
720	20,38	21,11	21,85	22,61	23,40	24,22	24,81	25,44	26,08	26,73	27,10	27,49	27,88	28,26	28,66	29,04	29,43	29,84	30,24
	1,426.60	1,477.70	1,529.50	1,582.70	1,638.00	1,695.40	1,736.70	1,780.80	1,825.60	1,871.10	1,897.00	1,924.30	1,951.60	1,978.20	2,006.20	2,032.80	2,060.10	2,088.80	2,116.80
	37,092	38,420	39,767	41,150	42,588	44,080	45,154	46,301	47,466	48,649	49,322	50,032	50,742	51,433	52,161	52,853	53,563	54,309	55,037
721	22,03	22,77	23,60	24,40	25,26	26,17	26,79	27,47	28,18	28,86	29,28	29,69	30,12	30,52	30,94	31,37	31,80	32,24	32,65
	1,542.10	1,593.90	1,652.00	1,708.00	1,768.20	1,831.90	1,875.30	1,922.90	1,972.60	2,020.20	2,049.60	2,078.30	2,108.40	2,136.40	2,165.80	2,195.90	2,226.00	2,256.80	2,285.50
	40,095	41,441	42,952	44,408	45,973	47,629	48,758	49,995	51,288	52,525	53,290	54,036	54,818	55,546	56,311	57,093	57,876	58,677	59,423
722	23,78	24,61	25,47	26,36	27,29	28,25	28,95	29,68	30,42	31,17	31,61	32,06	32,50	32,95	33,41	33,87	34,33	34,78	35,27
	1,664.60	1,722.70	1,782.90	1,845.20	1,910.30	1,977.50	2,026.50	2,077.60	2,129.40	2,181.90	2,212.70	2,244.20	2,275.00	2,306.50	2,338.70	2,370.90	2,403.10	2,434.60	2,468.90
	43,280	44,790	46,355	47,975	49,668	51,415	52,689	54,018	55,364	56,729	57,530	58,349	59,150	59,969	60,806	61,643	62,481	63,300	64,191

70 HOUR CALVERT COUNTY PAY SCALE
EFFECTIVE June 27, 2016

(HOURLY SALARY)
(BI-WEEKLY SALARY)
(ANNUAL SALARY)

Grade	Step 1	Step 2	Step 3	Step 4	Step 5	Step 6	Step 7	Step 8	Step 9	Step 10	Step 11	Step 12	Step 13	Step 14	Step 15	Step 16	Step 17	Step 18	Step 19
723	25-93	26-81	27-78	28-74	29-75	30-78	31-54	32-34	33-15	33-99	34-46	34-93	35-43	35-94	36-44	36-91	37-43	37-92	38-45
	1,815.10	1,876.70	1,944.60	2,011.80	2,082.50	2,154.60	2,207.80	2,263.80	2,320.50	2,379.30	2,412.20	2,445.10	2,480.10	2,515.80	2,550.80	2,583.70	2,620.10	2,654.40	2,691.50
	47,193	48,794	50,560	52,307	54,145	56,020	57,403	58,859	60,333	61,862	62,717	63,573	64,483	65,411	66,321	67,176	68,123	69,014	69,979
724	28-25	29-24	30-26	31-33	32-42	33-55	34-39	35-25	36-14	37-02	37-55	38-10	38-62	39-16	39-71	40-24	40-78	41-34	41-90
	1,977.50	2,046.80	2,118.20	2,193.10	2,269.40	2,348.50	2,407.30	2,467.50	2,529.80	2,591.40	2,628.50	2,667.00	2,703.40	2,741.20	2,779.70	2,816.80	2,854.60	2,893.80	2,933.00
	51,415	53,217	55,073	57,021	59,004	61,061	62,590	64,155	65,775	67,376	68,341	69,342	70,288	71,271	72,272	73,237	74,220	75,239	76,258
725	30-78	31-88	32-97	34-15	35-34	36-57	37-49	38-44	39-38	40-38	40-92	41-51	42-09	42-68	43-28	43-85	44-46	45-04	45-67
	2,154.60	2,231.60	2,307.90	2,390.50	2,473.80	2,559.90	2,624.30	2,690.80	2,756.60	2,826.60	2,864.40	2,905.70	2,946.30	2,987.60	3,029.60	3,069.50	3,112.20	3,152.80	3,196.90
	56,020	58,022	60,005	62,153	64,319	66,557	68,232	69,961	71,672	73,492	74,474	75,548	76,604	77,678	78,770	79,807	80,917	81,973	83,119
726	33-58	34-75	35-97	37-22	38-51	39-87	40-86	41-88	42-92	43-99	44-61	45-25	45-87	46-52	47-15	47-79	48-46	49-09	49-78
	2,350.60	2,432.50	2,517.90	2,605.40	2,695.70	2,790.90	2,860.20	2,931.60	3,004.40	3,079.30	3,122.70	3,167.50	3,210.90	3,256.40	3,300.50	3,345.30	3,392.20	3,436.30	3,484.60
	61,116	63,245	65,465	67,740	70,088	72,563	74,365	76,222	78,114	80,062	81,190	82,355	83,483	84,666	85,813	86,978	88,197	89,344	90,600
727	36-58	37-87	39-20	40-56	41-98	43-45	44-55	45-65	46-80	47-96	48-63	49-32	50-00	50-71	51-42	52-10	52-81	53-52	54-26
	2,560.60	2,650.90	2,744.00	2,839.20	2,938.60	3,041.50	3,118.50	3,195.50	3,276.00	3,357.20	3,404.10	3,452.40	3,500.00	3,549.70	3,599.40	3,647.00	3,696.70	3,746.40	3,798.20
	66,576	68,923	71,344	73,819	76,404	79,079	81,081	83,083	85,176	87,287	88,507	89,762	91,000	92,292	93,584	94,822	96,114	97,406	98,753
728	39-88	41-27	42-73	44-24	45-75	47-37	48-56	49-76	51-00	52-28	53-01	53-75	54-52	55-26	56-03	56-79	57-57	58-34	59-14
	2,791.60	2,888.90	2,991.10	3,096.80	3,202.50	3,315.90	3,399.20	3,483.20	3,570.00	3,659.60	3,710.70	3,762.50	3,816.40	3,868.20	3,922.10	3,975.30	4,029.90	4,083.80	4,139.80
	72,582	75,111	77,769	80,517	83,265	86,213	88,379	90,563	92,820	95,150	96,478	97,825	99,226	100,573	101,975	103,358	104,777	106,179	107,635
729	43-47	44-98	46-57	48-22	49-88	51-63	52-91	54-24	55-60	56-97	57-77	58-59	59-40	60-23	61-07	61-89	62-74	63-58	64-48
	3,042.90	3,148.60	3,259.90	3,375.40	3,491.60	3,614.10	3,703.70	3,796.80	3,892.00	3,987.90	4,043.90	4,101.30	4,158.00	4,216.10	4,274.90	4,332.30	4,391.80	4,450.60	4,513.60
	79,115	81,864	84,757	87,760	90,782	93,967	96,296	98,717	101,192	103,685	105,141	106,634	108,108	109,619	111,147	112,640	114,187	115,716	117,354
730	47-38	49-03	50-76	52-54	54-38	56-27	57-67	59-12	60-59	62-10	62-97	63-85	64-76	65-66	66-58	67-47	68-38	69-30	70-26
	3,316.60	3,432.10	3,553.20	3,677.80	3,806.60	3,938.90	4,036.90	4,138.40	4,241.30	4,347.00	4,407.90	4,469.50	4,533.20	4,596.20	4,660.60	4,722.90	4,786.60	4,851.00	4,918.20
	86,232	89,235	92,383	95,623	98,972	102,411	104,959	107,598	110,274	113,022	114,605	116,207	117,863	119,501	121,176	122,795	124,452	126,126	127,873
731	51-66	53-45	55-33	57-25	59-25	61-33	62-86	64-44	66-04	67-71	68-65	69-63	70-59	71-58	72-59	73-56	74-54	75-56	76-60
	3,616.20	3,741.50	3,873.10	4,007.50	4,147.50	4,293.10	4,400.20	4,510.80	4,622.80	4,739.70	4,805.50	4,874.10	4,941.30	5,010.60	5,081.30	5,149.20	5,217.80	5,289.20	5,362.00
	94,021	97,279	100,701	104,195	107,835	111,621	114,405	117,281	120,193	123,232	124,943	126,727	128,474	130,276	132,114	133,879	135,663	137,519	139,412

Bi-weekly salary is calculated by multiplying 70 hours X hourly rate.
Annual salary is calculated by multiplying bi-weekly salary X 26 payrolls - annual salary will be rounded to the nearest dollar.

Shift differential remains \$0.88 for straight time and \$1.32/hour for overtime.

Subject to the availability of funds and the terms of the pay scale, the Board of County Commissioners grants step increases to eligible employees once per fiscal year as described in Section 86-3-103 of the County Code.

80 HOUR CALVERT COUNTY PAY SCALE
EFFECTIVE June 27, 2016

(HOURLY SALARY)
(BI-WEEKLY SALARY)
(ANNUAL SALARY)

Grade	Step 1	Step 2	Step 3	Step 4	Step 5	Step 6	Step 7	Step 8	Step 9	Step 10	Step 11	Step 12	Step 13	Step 14	Step 15	Step 16	Step 17	Step 18	Step 19
801	13-83	14-29	14-81	15-33	15-86	16-40	16-82	17-23	17-69	18-11	18-36	18-62	18-88	19-15	19-42	19-69	19-96	20-22	20-48
	1,106.40	1,143.20	1,184.80	1,226.40	1,268.80	1,312.00	1,345.60	1,378.40	1,415.20	1,448.80	1,468.80	1,489.60	1,510.40	1,532.00	1,553.60	1,575.20	1,596.80	1,617.60	1,638.40
	28,766	29,723	30,805	31,886	32,989	34,112	34,986	35,838	36,795	37,669	38,189	38,730	39,270	39,832	40,394	40,955	41,517	42,058	42,598
802	15-19	15-75	16-27	16-85	17-45	18-06	18-50	18-95	19-45	19-95	20-21	20-48	20-76	21-05	21-35	21-67	21-95	22-25	22-54
	1,215.20	1,260.00	1,301.60	1,348.00	1,396.00	1,444.80	1,480.00	1,516.00	1,556.00	1,596.00	1,616.80	1,638.40	1,660.80	1,684.00	1,708.00	1,733.60	1,756.00	1,780.00	1,803.20
	31,595	32,760	33,842	35,048	36,296	37,565	38,480	39,416	40,456	41,496	42,037	42,598	43,181	43,784	44,408	45,074	45,656	46,280	46,883
803	15-97	16-51	17-11	17-70	18-32	18-94	19-44	19-94	20-40	20-91	21-20	21-50	21-80	22-11	22-41	22-71	23-02	23-33	23-67
	1,277.60	1,320.80	1,368.80	1,416.00	1,465.60	1,515.20	1,555.20	1,595.20	1,633.00	1,672.80	1,696.00	1,720.00	1,744.00	1,768.80	1,792.80	1,816.80	1,841.60	1,866.40	1,893.60
	33,218	34,341	35,589	36,816	38,106	39,395	40,435	41,475	42,432	43,493	44,096	44,720	45,344	45,989	46,613	47,237	47,882	48,526	49,234
804	16-77	17-36	17-96	18-57	19-22	19-91	20-39	20-91	21-44	21-98	22-28	22-58	22-90	23-22	23-55	23-88	24-19	24-51	24-85
	1,341.60	1,388.80	1,436.80	1,485.60	1,537.60	1,592.80	1,631.20	1,672.80	1,715.20	1,758.40	1,782.40	1,806.40	1,832.00	1,857.60	1,884.00	1,910.40	1,935.20	1,960.80	1,988.00
	34,882	36,109	37,357	38,626	39,978	41,413	42,411	43,493	44,595	45,718	46,342	46,966	47,632	48,298	48,984	49,670	50,315	50,981	51,688
805	17-61	18-21	18-84	19-52	20-18	20-90	21-43	21-97	22-49	23-06	23-38	23-73	24-06	24-39	24-72	25-05	25-39	25-76	26-11
	1,408.80	1,456.80	1,507.20	1,561.60	1,614.40	1,672.00	1,714.40	1,757.60	1,799.20	1,844.80	1,870.40	1,898.40	1,924.80	1,951.20	1,977.60	2,004.00	2,031.20	2,060.80	2,088.80
	36,629	37,877	39,187	40,602	41,974	43,472	44,574	45,698	46,779	47,965	48,630	49,358	50,045	50,731	51,418	52,104	52,811	53,581	54,309
806	18-48	19-13	19-78	20-47	21-19	21-95	22-48	23-05	23-64	24-23	24-57	24-91	25-26	25-61	25-98	26-32	26-67	27-04	27-40
	1,478.40	1,530.40	1,582.40	1,637.60	1,695.20	1,756.00	1,798.40	1,844.00	1,891.20	1,938.40	1,965.60	1,992.80	2,020.80	2,048.80	2,078.40	2,105.60	2,133.60	2,163.20	2,192.00
	38,438	39,790	41,142	42,578	44,075	45,656	46,758	47,944	49,171	50,398	51,106	51,813	52,541	53,269	54,038	54,746	55,474	56,243	56,992
807	19-40	20-08	20-78	21-50	22-27	23-03	23-62	24-22	24-80	25-44	25-80	26-16	26-52	26-87	27-27	27-63	28-01	28-40	28-76
	1,552.00	1,606.40	1,662.40	1,720.00	1,781.60	1,842.40	1,889.60	1,937.60	1,984.00	2,035.20	2,064.00	2,092.80	2,121.60	2,149.60	2,181.60	2,210.40	2,240.80	2,272.00	2,300.80
	40,352	41,766	43,222	44,720	46,322	47,902	49,130	50,378	51,584	52,915	53,664	54,413	55,162	55,890	56,722	57,470	58,261	59,072	59,821
808	20-37	21-08	21-83	22-59	23-37	24-20	24-79	25-40	26-05	26-69	27-08	27-45	27-85	28-23	28-61	29-02	29-40	29-81	30-22
	1,629.60	1,686.40	1,746.40	1,807.20	1,869.60	1,936.00	1,983.20	2,032.00	2,084.00	2,135.20	2,166.40	2,196.00	2,228.00	2,258.40	2,288.80	2,321.60	2,352.00	2,384.80	2,417.60
	42,370	43,846	45,406	46,987	48,610	50,336	51,563	52,832	54,184	55,515	56,326	57,096	57,928	58,718	59,509	60,362	61,152	62,005	62,858
809	21-39	22-13	22-90	23-72	24-54	25-39	26-04	26-67	27-35	28-04	28-43	28-81	29-23	29-64	30-06	30-46	30-85	31-29	31-72
	1,711.20	1,770.40	1,832.00	1,897.60	1,963.20	2,031.20	2,083.20	2,133.60	2,188.00	2,243.20	2,274.40	2,304.80	2,338.40	2,371.20	2,404.80	2,436.80	2,468.00	2,503.20	2,537.60
	44,491	46,030	47,632	49,338	51,043	52,811	54,163	55,474	56,888	58,323	59,134	59,925	60,798	61,651	62,525	63,357	64,168	65,083	65,978
810	22-45	23-24	24-06	24-89	25-78	26-66	27-33	28-03	28-72	29-43	29-86	30-27	30-69	31-11	31-55	32-00	32-42	32-84	33-32
	1,796.00	1,859.20	1,924.80	1,991.20	2,062.40	2,132.80	2,186.40	2,242.40	2,297.60	2,354.40	2,388.80	2,421.60	2,455.20	2,488.80	2,524.00	2,560.00	2,593.60	2,627.20	2,665.60
	46,696	48,339	50,045	51,771	53,622	55,453	56,846	58,302	59,738	61,214	62,109	62,962	63,835	64,709	65,624	66,560	67,434	68,307	69,306

**80 HOUR CALVERT COUNTY PAY SCALE
EFFECTIVE June 27, 2016**

(HOURLY SALARY)
(BI-WEEKLY SALARY)
(ANNUAL SALARY)

Grade	Step 1	Step 2	Step 3	Step 4	Step 5	Step 6	Step 7	Step 8	Step 9	Step 10	Step 11	Step 12	Step 13	Step 14	Step 15	Step 16	Step 17	Step 18	Step 19
811	24,69	25,56	26,46	27,39	28,34	29,34	30,08	30,82	31,60	32,38	32,83	33,30	33,76	34,25	34,71	35,19	35,65	36,15	36,63
	1,975.20	2,044.80	2,116.80	2,191.20	2,267.20	2,347.20	2,406.40	2,465.60	2,528.00	2,590.40	2,626.40	2,664.00	2,700.80	2,740.00	2,776.80	2,815.20	2,852.00	2,892.00	2,930.40
	51,355	53,165	55,037	56,971	58,947	61,027	62,566	64,106	65,728	67,350	68,286	69,264	70,221	71,240	72,197	73,195	74,152	75,192	76,190
812	27,66	28,63	29,65	30,66	31,74	32,84	33,68	34,53	35,38	36,27	36,76	37,28	37,80	38,34	38,86	39,40	39,92	40,47	41,03
	2,212.80	2,290.40	2,372.00	2,452.80	2,539.20	2,627.20	2,694.40	2,762.40	2,830.40	2,901.60	2,940.80	2,982.40	3,024.00	3,067.20	3,108.80	3,152.00	3,193.60	3,237.60	3,282.40
	57,533	59,550	61,672	63,773	66,019	68,307	70,054	71,822	73,590	75,442	76,461	77,542	78,624	79,747	80,829	81,952	83,034	84,178	85,342
813	30,98	32,07	33,20	34,36	35,55	36,80	37,70	38,66	39,62	40,62	41,19	41,76	42,37	42,95	43,54	44,14	44,73	45,34	45,95
	2,478.40	2,565.60	2,656.00	2,748.80	2,844.00	2,944.00	3,016.00	3,092.80	3,169.60	3,249.60	3,295.20	3,340.80	3,389.60	3,436.00	3,483.20	3,531.20	3,578.40	3,627.20	3,676.00
	64,438	66,706	69,056	71,469	73,944	76,544	78,416	80,413	82,410	84,490	85,675	86,861	88,130	89,336	90,563	91,811	93,038	94,307	95,576
814	34,68	35,93	37,17	38,48	39,81	41,22	42,25	43,31	44,39	45,48	46,12	46,77	47,43	48,09	48,77	49,43	50,09	50,77	51,47
	2,774.40	2,874.40	2,973.60	3,078.40	3,184.80	3,297.60	3,380.00	3,464.80	3,551.20	3,638.40	3,689.60	3,741.60	3,794.40	3,847.20	3,901.60	3,954.40	4,007.20	4,061.60	4,117.60
	72,134	74,734	77,314	80,038	82,805	85,738	87,880	90,085	92,331	94,598	95,930	97,282	98,654	100,027	101,442	102,814	104,187	105,602	107,058
815	38,83	40,23	41,62	43,08	44,58	46,16	47,31	48,49	49,68	50,93	51,65	52,39	53,11	53,85	54,61	55,35	56,09	56,85	57,64
	3,106.40	3,218.40	3,329.60	3,446.40	3,566.40	3,692.80	3,784.80	3,879.20	3,974.40	4,074.40	4,132.00	4,191.20	4,248.80	4,308.00	4,368.80	4,428.00	4,487.20	4,548.00	4,611.20
	80,766	83,678	86,570	89,606	92,726	96,013	98,405	100,859	103,334	105,934	107,432	108,971	110,469	112,008	113,589	115,128	116,667	118,248	119,891

Bi-weekly salary is calculated by multiplying 80 hours X hourly rate.

Annual salary is calculated by multiplying bi-weekly salary X 26 payrolls - annual salary will be rounded to the nearest dollar.

Shift differential remains \$.88 for straight time and \$1.32/hour for overtime.

Subject to the availability of funds and the terms of the pay scale, the Board of County Commissioners grants step increases to eligible employees once per fiscal year as described in Section 86-3-103 of the County Code.

CIRCUIT COURT CALVERT COUNTY PAY SCALE
EFFECTIVE June 27, 2016(HOURLY SALARY)
(BI-WEEKLY SALARY)
(ANNUAL SALARY)

Grade	Step 1	Step 2	Step 3	Step 4	Step 5	Step 6	Step 7	Step 8	Step 9	Step 10	Step 11	Step 12	Step 13	Step 14	Step 15	Step 16	Step 17	Step 18	Step 19
CC01	20,38	21,11	21,85	22,61	23,40	24,22	24,81	25,44	26,08	26,73	27,10	27,49	27,88	28,26	28,66	29,04	29,43	29,84	30,24
	1,426.60	1,477.70	1,529.50	1,582.70	1,638.00	1,695.40	1,736.70	1,780.80	1,825.60	1,871.10	1,897.00	1,924.30	1,951.60	1,978.20	2,006.20	2,033.80	2,060.10	2,088.80	2,116.80
	37,092	38,420	39,767	41,150	42,588	44,080	45,154	46,301	47,466	48,649	49,322	50,032	50,742	51,433	52,161	52,853	53,563	54,309	55,037
CC02	21,11	21,87	22,61	23,45	24,24	25,08	25,71	26,37	27,01	27,70	28,08	28,45	28,86	29,28	29,68	30,05	30,45	30,86	31,30
	1,477.70	1,530.90	1,582.70	1,641.50	1,696.80	1,755.60	1,799.70	1,845.90	1,890.70	1,939.00	1,965.60	1,991.50	2,020.20	2,049.60	2,077.60	2,103.50	2,131.50	2,160.20	2,191.00
	38,420	39,803	41,150	42,679	44,117	45,646	46,792	47,993	49,158	50,414	51,106	51,779	52,525	53,290	54,018	54,691	55,419	56,165	56,966
CC03	22,03	22,77	23,60	24,40	25,26	26,17	26,79	27,47	28,18	28,86	29,28	29,69	30,12	30,52	30,94	31,37	31,80	32,24	32,65
	1,542.10	1,593.90	1,652.00	1,708.00	1,768.20	1,831.90	1,875.30	1,922.90	1,972.60	2,020.20	2,049.60	2,078.30	2,108.40	2,136.40	2,165.80	2,195.90	2,226.00	2,256.80	2,285.50
	40,095	41,441	42,952	44,408	45,973	47,629	48,758	49,995	51,288	52,525	53,290	54,036	54,818	55,546	56,311	57,093	57,876	58,677	59,423
CC04	22,78	23,60	24,41	25,31	26,17	27,08	27,75	28,47	29,17	29,90	30,31	30,71	31,16	31,61	32,04	32,44	32,87	33,32	33,78
	1,594.60	1,652.00	1,708.70	1,771.70	1,831.90	1,895.60	1,942.50	1,992.90	2,041.90	2,093.00	2,121.70	2,149.70	2,181.20	2,212.70	2,242.80	2,270.80	2,300.90	2,332.40	2,364.60
	41,460	42,952	44,426	46,064	47,629	49,286	50,505	51,815	53,089	54,418	55,164	55,892	56,711	57,530	58,313	59,041	59,823	60,642	61,480
CC05	27,86	28,85	29,85	30,94	32,00	33,11	33,94	34,81	35,66	36,56	37,06	37,56	38,10	38,65	39,17	39,67	40,20	40,74	41,31
	1,950.20	2,019.50	2,089.50	2,165.80	2,240.00	2,317.70	2,375.80	2,436.70	2,496.20	2,559.20	2,594.20	2,629.20	2,667.00	2,705.50	2,741.90	2,776.90	2,814.00	2,851.80	2,891.70
	50,705	52,507	54,327	56,311	58,240	60,260	61,771	63,354	64,901	66,539	67,449	68,359	69,342	70,343	71,289	72,199	73,164	74,147	75,184
CC06	28,11	29,08	30,11	31,14	32,25	33,37	34,22	35,06	35,95	36,83	37,34	37,86	38,41	38,93	39,48	40,03	40,56	41,09	41,67
	1,967.70	2,035.60	2,107.70	2,179.80	2,257.50	2,335.90	2,395.40	2,454.20	2,516.50	2,578.10	2,613.80	2,650.20	2,688.70	2,725.10	2,763.60	2,802.10	2,839.20	2,876.30	2,916.90
	51,160	52,926	54,800	56,675	58,695	60,733	62,280	63,809	65,429	67,031	67,959	68,905	69,906	70,853	71,854	72,855	73,819	74,784	75,839
CC07	40,00	41,43	42,85	44,43	45,95	47,55	48,72	49,99	51,19	52,48	53,21	53,92	54,70	55,49	56,25	56,94	57,71	58,49	59,31
	2,800.00	2,900.10	2,999.50	3,110.10	3,216.50	3,328.50	3,410.40	3,499.30	3,583.30	3,673.60	3,724.70	3,774.40	3,829.00	3,884.30	3,937.50	3,985.80	4,039.70	4,094.30	4,151.70
	72,800	75,403	77,987	80,863	83,629	86,541	88,670	90,982	93,166	95,514	96,842	98,134	99,554	100,992	102,375	103,631	105,032	106,452	107,944

Bailiffs are not on a pay scale but are paid an annual rate of \$64.64/day.

Bi-weekly salary is calculated by multiplying 70 hours X hourly rate.

Annual salary is calculated by multiplying bi-weekly salary X 26 payrolls - annual salary will be rounded to the nearest dollar.

Subject to the availability of funds and the terms of the pay scale, the Board of County Commissioners grants step increases to eligible employees once per fiscal year as described in Section 86-3-103 of the County Code.

CORRECTIONAL OFFICER CALVERT COUNTY PAY SCALE
EFFECTIVE June 27, 2016

(HOURLY SALARY)
(BI-WEEKLY SALARY)
(ANNUAL SALARY)

Grade	Step 1	Step 2	Step 3	Step 4	Step 5	Step 6	Step 7	Step 8	Step 9	Step 10	Step 11	Step 12	Step 13	Step 14	Step 15	Step 16	Step 17	Step 18	Step 19
CO1	19.66	20.36	21.06	21.80	22.55	23.34	23.95	24.54	25.15	25.78	26.15	26.50	26.87	27.26	27.64	28.02	28.39	28.77	29.16
	1,572.80	1,628.80	1,684.80	1,744.00	1,804.00	1,867.20	1,916.00	1,963.20	2,012.00	2,062.40	2,092.00	2,120.00	2,149.60	2,180.80	2,211.20	2,241.60	2,271.20	2,301.60	2,332.80
	40,893	42,349	43,805	45,344	46,904	48,547	49,816	51,043	52,312	53,622	54,392	55,120	55,890	56,701	57,491	58,282	59,051	59,842	60,653
CO2	21.90	22.64	23.43	24.27	25.10	26.00	26.65	27.31	28.00	28.67	29.07	29.48	29.90	30.33	30.73	31.16	31.58	32.02	32.45
	1,752.00	1,811.20	1,874.40	1,941.60	2,008.00	2,080.00	2,132.00	2,184.80	2,240.00	2,293.60	2,325.60	2,358.40	2,392.00	2,426.40	2,458.40	2,492.80	2,526.40	2,561.60	2,596.00
	45,552	47,091	48,734	50,482	52,208	54,080	55,432	56,805	58,240	59,634	60,466	61,318	62,192	63,086	63,918	64,813	65,686	66,602	67,496
CO3	24.06	24.91	25.80	26.68	27.62	28.59	29.30	30.03	30.77	31.54	32.01	32.44	32.88	33.35	33.82	34.28	34.73	35.21	35.68
	1,924.80	1,992.80	2,064.00	2,134.40	2,209.60	2,287.20	2,344.00	2,402.40	2,461.60	2,523.20	2,560.80	2,595.20	2,630.40	2,668.00	2,705.60	2,742.40	2,778.40	2,816.80	2,854.40
	50,045	51,813	53,664	55,494	57,450	59,467	60,944	62,462	64,002	65,603	66,581	67,475	68,390	69,368	70,346	71,302	72,238	73,237	74,214
CO4	26.47	27.39	28.37	29.35	30.37	31.44	32.25	33.03	33.87	34.70	35.20	35.67	36.19	36.69	37.22	37.70	38.23	38.73	39.29
	2,117.60	2,191.20	2,269.60	2,348.00	2,429.60	2,515.20	2,580.00	2,642.40	2,709.60	2,776.00	2,816.00	2,853.60	2,895.20	2,935.20	2,977.60	3,016.00	3,058.40	3,098.40	3,143.20
	55,058	56,971	59,010	61,048	63,170	65,395	67,080	68,702	70,450	72,176	73,216	74,194	75,275	76,315	77,418	78,416	79,518	80,558	81,723
CO5	30.73	31.82	32.94	34.11	35.29	36.53	37.42	38.38	39.34	40.33	40.88	41.45	42.04	42.63	43.23	43.79	44.40	44.99	45.61
	2,458.40	2,545.60	2,635.20	2,728.80	2,823.20	2,922.40	2,993.60	3,070.40	3,147.20	3,226.40	3,270.40	3,316.00	3,363.20	3,410.40	3,458.40	3,503.20	3,552.00	3,599.20	3,648.80
	63,918	66,186	68,515	70,949	73,403	75,982	77,834	79,830	81,827	83,886	85,030	86,216	87,443	88,670	89,918	91,083	92,352	93,579	94,869

Bi-weekly salary is calculated by multiplying 80 hours X hourly rate.

Annual salary is calculated by multiplying bi-weekly salary X 26 payrolls - annual salary will be rounded to the nearest dollar.

Shift differential remains \$.88 for straight time and \$1.32/hour for overtime.

Subject to the availability of funds and the terms of the pay scale, the Board of County Commissioners grants step increases to eligible employees once per fiscal year as described in Section 86-3-103 of the County Code.

**DEPUTY SHERIFF CALVERT COUNTY PAY SCALE
EFFECTIVE June 27, 2016**

(HOURLY SALARY)
(BI-WEEKLY SALARY)
(ANNUAL SALARY)

Grade	Step 1	Step 2	Step 3	Step 4	Step 5	Step 6	Step 7	Step 8	Step 9	Step 10	Step 11	Step 12	Step 13	Step 14	Step 15	Step 16	Step 17	Step 18	Step 19
SDS01	21.68	22.82	24.08	25.42	26.83	27.35	27.87	28.42	29.51	30.11	30.68	31.30	31.92	32.53	33.17	33.81	34.50	35.18	35.84
	1,734.40	1,825.60	1,926.40	2,033.60	2,146.40	2,188.00	2,229.60	2,273.60	2,360.80	2,408.80	2,454.40	2,504.00	2,553.60	2,602.40	2,653.60	2,704.80	2,760.00	2,814.40	2,867.20
	45,094	47,466	50,086	52,874	55,806	56,888	57,970	59,114	61,381	62,629	63,814	65,104	66,394	67,662	68,994	70,325	71,760	73,174	74,547
SFS02	23.21	24.50	25.89	27.32	28.85	29.40	29.98	30.55	31.70	32.32	32.94	33.61	34.27	34.93	35.63	36.34	37.03	37.77	38.51
	1,856.80	1,960.00	2,071.20	2,185.60	2,308.00	2,352.00	2,398.40	2,444.00	2,536.00	2,585.60	2,635.20	2,688.80	2,741.60	2,794.40	2,850.40	2,907.20	2,962.40	3,021.60	3,080.80
	48,277	50,960	53,851	56,826	60,008	61,152	62,358	63,544	65,936	67,226	68,515	69,909	71,282	72,654	74,110	75,587	77,022	78,562	80,101
SCS03	24.93	26.33	27.82	29.38	31.04	31.64	32.24	32.87	34.06	34.72	35.40	36.12	36.82	37.54	38.30	39.04	39.80	40.58	41.38
	1,994.40	2,106.40	2,225.60	2,350.40	2,483.20	2,531.20	2,579.20	2,629.60	2,724.80	2,777.60	2,832.00	2,889.60	2,945.60	3,003.20	3,064.00	3,123.20	3,184.00	3,246.40	3,310.40
	51,854	54,766	57,866	61,110	64,563	65,811	67,059	68,370	70,845	72,218	73,632	75,130	76,586	78,083	79,664	81,203	82,784	84,406	86,070
SSS04	26.79	28.29	29.90	31.60	33.38	34.03	34.66	35.36	36.59	37.32	38.07	38.81	39.57	40.36	41.15	41.96	42.78	43.63	44.49
	2,143.20	2,263.20	2,392.00	2,528.00	2,670.40	2,722.40	2,772.80	2,828.80	2,927.20	2,985.60	3,045.60	3,104.80	3,165.60	3,228.80	3,292.00	3,356.80	3,422.40	3,490.40	3,559.20
	55,723	58,843	62,192	65,728	69,430	70,782	72,093	73,549	76,107	77,626	79,186	80,725	82,306	83,949	85,592	87,277	88,982	90,750	92,539
SSF05	28.54	30.14	31.85	33.65	35.54	36.25	36.92	37.66	38.96	39.75	40.53	41.34	42.17	42.97	43.82	44.69	45.58	46.49	47.39
	2,283.20	2,411.20	2,548.00	2,692.00	2,843.20	2,900.00	2,953.60	3,012.80	3,116.80	3,180.00	3,242.40	3,307.20	3,373.60	3,437.60	3,505.60	3,575.20	3,646.40	3,719.20	3,791.20
	59,363	62,691	66,248	69,992	73,923	75,400	76,794	78,333	81,037	82,680	84,302	85,987	87,714	89,378	91,146	92,955	94,806	96,699	98,571
SLS06	33.82	35.66	37.60	39.64	41.83	42.62	43.40	44.27	45.66	46.58	47.49	48.45	49.41	50.38	51.38	52.40	53.43	54.48	55.56
	2,705.60	2,852.80	3,008.00	3,171.20	3,346.40	3,409.60	3,472.00	3,541.60	3,652.80	3,726.40	3,799.20	3,876.00	3,952.80	4,030.40	4,110.40	4,192.00	4,274.40	4,358.40	4,444.80
	70,346	74,173	78,208	82,451	87,006	88,650	90,272	92,082	94,973	96,886	98,779	100,776	102,773	104,790	106,870	108,992	111,134	113,318	115,565
SCPS07	35.85	37.80	39.85	42.01	44.34	45.18	46.00	46.92	48.40	49.38	50.34	51.36	52.37	53.41	54.46	55.55	56.63	57.75	58.88
	2,868.00	3,024.00	3,188.00	3,360.80	3,547.20	3,614.40	3,680.00	3,753.60	3,872.00	3,950.40	4,027.20	4,108.80	4,189.60	4,272.80	4,356.80	4,444.00	4,530.40	4,620.00	4,710.40
	74,568	78,624	82,888	87,381	92,227	93,974	95,680	97,594	100,672	102,710	104,707	106,829	108,930	111,093	113,277	115,544	117,790	120,120	122,470

Bi-weekly salary is calculated by multiplying 80 hours X hourly rate.

Annual salary is calculated by multiplying bi-weekly salary X 26 payrolls - annual salary will be rounded to the nearest dollar.

Shift differential remains \$0.88 for straight time and \$1.32/hour for overtime.

Subject to the availability of funds and the terms of the pay scale, the Board of County Commissioners grants step increases to eligible employees once per fiscal year as described in Section 86-3-103 of the County Code.

HOURLY/SEASONAL CALVERT COUNTY PAY SCALE
EFFECTIVE June 27, 2016

(HOURLY WAGE)

Grade	Step 1	Step 2	Step 3	Step 4	Step 5	Step 6	Step 7	Step 8	Step 9	Step 10
H01	3.69	3.82	3.95	4.08	4.23	4.37	4.52	4.69	4.85	5.03
H02	n/a	n/a	n/a	n/a	n/a	8.75	9.05	9.36	9.70	10.03
H03	n/a	n/a	n/a	n/a	9.02	9.34	9.68	10.01	10.36	10.72
H04	n/a	n/a	n/a	9.29	9.61	9.95	10.29	10.66	11.02	11.41
H05	n/a	n/a	9.51	9.85	10.19	10.54	10.92	11.30	11.70	12.11
H06	n/a	9.72	10.06	10.41	10.77	11.16	11.54	11.95	12.36	12.80
H07	10.15	10.50	10.87	11.26	11.65	12.06	12.47	12.91	13.37	13.84
H08	10.91	11.30	11.70	12.10	12.52	12.96	13.41	13.89	14.37	14.87
H09	11.42	11.82	12.23	12.65	13.11	13.56	14.04	14.52	15.03	15.56
H10	12.18	12.60	13.04	13.50	13.98	14.46	14.97	15.50	16.04	16.59
H11	14.21	14.70	15.23	15.76	16.31	16.88	17.47	18.08	18.71	19.37
H12	15.23	15.77	16.31	16.88	17.47	18.09	18.71	19.37	20.05	20.74
H13	16.24	16.81	17.40	18.01	18.63	19.29	19.97	20.66	21.39	22.14
H14	17.26	17.87	18.48	19.14	19.81	20.49	21.22	21.96	22.72	23.52
H15	19.29	19.97	20.65	21.39	22.13	22.91	23.71	24.53	25.40	26.29
H16	21.11	21.85	22.61	23.40	24.22	25.06	25.94	26.85	27.79	28.76
H17	23.12	23.93	24.76	25.63	26.52	27.46	28.41	29.41	30.44	31.51
H18	25.13	26.01	26.91	27.86	28.83	29.84	30.88	31.97	33.08	34.24
H19	27.14	28.09	29.06	30.09	31.13	32.23	33.36	34.52	35.73	36.98

Governor O'Malley signed a new minimum wage law in May 2014. Annual incremental increases are planned until the minimum wage reaches \$10.10 on July 1, 2018.

These pay scales have been revised to meet the third set of increases required by the new law, which takes effect July 1, 2016.

Subject to the availability of funds and the terms of the pay scale, the Board of County Commissioners grants step increases to eligible employees once per fiscal year as described in Section 86-3-103 of the County Code.





Chesapeake Bay

FEES & TAX RATES

[ASSESSABLE PROPERTY BASE
TAX RATES & GENERAL FEES](#)
[PROPERTY TAX RATES](#)
[WATER & SEWER FEE SCHEDULE](#)
[SOLID WASTE FEE SCHEDULE](#)

CALVERT COUNTY ASSESSABLE PROPERTY BASE

	FY 2015 Actual	FY 2016 Budget	FY 2017 Budget
Real Property:			
Full Year			
County	\$ 10,355,735,086	\$ 10,300,000,000	\$ 10,391,000,000
North Beach	237,563,900	231,000,000	232,000,000
Chesapeake Beach	754,882,400	737,600,000	737,600,000
Half Year (New Construction)	47,282,148	55,000,000	50,000,000
Business Personal Property	107,809,590	115,000,000	115,000,000
Public Utilities	886,687,000	857,000,000	860,000,000
Total Assessable Base	<u>\$ 12,389,960,124</u>	<u>\$ 12,295,600,000</u>	<u>\$ 12,385,600,000</u>

CALVERT COUNTY TAX RATES AND GENERAL FEES

TAX	BASIS	FY 2016 RATES	FY 2017 RATES
Property Tax*	Real: (per \$100 of assessed value)		
	County	\$ 0.892	\$ 0.952
	Chesapeake Beach	\$ 0.556	\$ 0.616
	North Beach	\$ 0.556	\$ 0.616
	Personal: (per \$100 of assessed value)		
	County	\$ 2.23	\$ 2.23
	Chesapeake Beach	\$ 1.39	\$ 1.39
	North Beach	\$ 1.39	\$ 1.39
Local Income Tax*	Percentage of taxable income	2.80%	3.00%
Admissions & Amusement Tax*	Percentage of receipts	1.00%	1.00%
Hotel Tax*	Percentage of receipts	5.00%	5.00%
Recordation Tax*	Per each \$500 of value when property is sold and title recorded	\$ 5.00	\$ 5.00
Trailer Park Tax*	Percentage of space rental receipts	20.00%	20.00%
Cable TV Franchise Tax	Percentage of subscriber revenues	5.00%	5.00%
911 Fee (local)	Monthly Telephone Bill	\$ 0.75	\$ 0.75
Excise Tax	Per residential single family dwelling unit		
	Schools	\$ 7,800	\$ 7,800
	Roads	\$ 3,500	\$ 3,500
	Parks	\$ 1,300	\$ 1,300
	Solid Waste	\$ 350	\$ 350
	Per commercial square foot		
	Solid Waste	\$ 0.11	\$ 0.11

*These resolutions are listed in the Appendix; see summary on page 459.

CALVERT COUNTY PROPERTY TAX RATES

FISCAL YEAR	COUNTY APPROVED TAX RATE	CONSTANT YIELD TAX RATE**
2005	0.892	0.842
2006	0.892	0.830
2007	0.892	0.805
2008	0.892	0.793
2009	0.892	0.803
2010	0.892	0.825
2011	0.892	0.857
2012	0.892	0.911
2013	0.892	0.953
2014	0.892	0.932
2015	0.892	0.902
2016	0.892	0.898
proposed 2017	0.952	0.888

FISCAL YEAR	CHESAPEAKE BEACH		NORTH BEACH	
	APPROVED TAX RATE	CONSTANT YIELD TAX RATE**	APPROVED TAX RATE	CONSTANT YIELD TAX RATE**
2005	0.556	0.531	0.556	0.552
2006	0.556	0.494	0.556	0.490
2007	0.556	0.502	0.556	0.499
2008	0.556	0.502	0.556	0.515
2009	0.556	0.495	0.556	0.486
2010	0.556	0.502	0.556	0.495
2011	0.556	0.502	0.556	0.499
2012	0.556	0.669	0.556	0.639
2013	0.556	0.555	0.556	0.554
2014	0.556	0.554	0.556	0.562
2015	0.556	0.566	0.556	0.588
2016	0.556	0.554	0.556	0.551
proposed 2017	0.616	0.553	0.616	0.555

**The "constant yield tax rate" is certified to the County by the State Department of Assessments and Taxation. It represents the property tax rate for the coming tax year that will generate the same amount of revenue that was generated during the current tax year. As assessments increase, the constant yield tax rate decreases. In other words, if assessments increase and the approved tax rate stays the same, the County will generate more taxes than in the current year, thus a tax increase has occurred. In such cases, the county must advertise the tax increase and hold a public hearing. This is done as part of the annual budget process.

WATER & SEWER AND SOLID WASTE FEE SCHEDULE

Water & Sewer Fund

*Rates shown do not include the Maryland Bay Restoration Fee.
Fee changes take effect January 1 of each year as shown.*

Jan-Dec 15	Jan-Dec 16	Jan-Dec 17
FY 2015/16	FY2016/17	FY2017/18

Base plus Variable Rates

Base water rate charged per EDU	\$ 53.29	\$ 55.16	\$ 55.16
Variable water rate charged per 1,000 gallons	\$ 2.15	\$ 2.63	\$ 2.71
Base sewer rate charged per EDU	\$ 110.86	\$ 110.86	\$ 110.86
Variable sewer rate charged per 1,000 gallons	\$ 5.04	\$ 5.04	\$ 5.48

Fixed Rate - Unmetered Sewer

Base rate charged per EDU	\$ 161.26	\$ 161.26	\$ 165.66
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Base plus Variable Rates - Water & Sewer

Base rate charged per EDU	\$ 164.15	\$ 166.02	\$ 166.02
Variable rate charged per 1,000 gallons	\$ 7.19	\$ 7.67	\$ 8.19

Other Fees -- Charges per 1,000 gallons

Bulk Water	\$ 3.75	\$ 3.75	\$ 3.75
Septage Treatment Plant	\$ 20.00	\$ 20.00	\$ 20.00
Holding Tank	\$ 10.00	\$ 10.00	\$ 10.00
Septage	\$ 45.00	\$ 45.00	\$ 45.00

Solid Waste Fund

Fee changes take effect July 1st of each year as shown.

FY 2015	FY2016	FY2017
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Solid Waste Fee	\$ 119.00	\$ 121.00	\$ 123.00
Tipping Fee - Residential (per ton)			
Residential (per ton)	\$ 70.11	\$ 70.69	\$ 70.72
Commercial (per ton)	\$ 77.90	\$ 78.54	\$ 78.57
Tire (per ton)	\$ 178.00	\$ 178.00	\$ 178.00
Impact Fee			
Commercial (per square foot)	\$ 0.11	\$ 0.11	\$ 0.11
Residential	\$ 350.00	\$ 350.00	\$ 350.00





Dominion Cove Point LNG

ECONOMIC FACTORS

[ECONOMIC FACTORS](#)
[RESOLUTIONS & FINANCIAL POLICIES](#)
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ECONOMIC FACTORS

SELECTED DEMOGRAPHIC AND ECONOMIC FACTORS

Population

The population of Calvert County has increased 630% over the last 60 years as set forth below.

2010	88,737
2000	74,563
1990	51,372
1980	34,638
1970	20,682
1960	15,826
1950	12,100

Source: U.S. Department of Commerce, U.S. Census Bureau.

The following table sets forth the population of Calvert County in its two incorporated municipalities for the years 1980, 1990, 2000 and 2010.

<u>Municipality</u>	<u>1980</u>	<u>1990</u>	<u>2000</u>	<u>2010</u>
Chesapeake Beach	1,408	2,403	3,180	9,919
North Beach	1,504	1,179	1,880	4,345

Source: U.S. Department of Commerce, U.S. Census Bureau, Official Population Count, 1980, 1990, 2000 and 2010.

The following table sets forth the most recently published age and sex distribution estimates for Calvert County for the Census years 1990, 2000 and 2010.

	1990				2000				2010			
Age	Male	%	Female	%	Male	%	Female	%	Male	%	Female	%
0-4	2,086	8.2	1,980	7.6	2,528	6.9	2,549	6.7	2,594	5.9	2,394	5.3
5-19	6,098	23.9	5,756	22.2	9,707	26.4	9,016	23.9	10,494	24.0	10,045	22.3
20-44	10,436	40.9	10,880	42.0	12,850	35.0	13,809	36.5	12,790	29.3	13,384	29.7
45-64	4,959	19.4	4,595	17.7	8,910	24.2	8,567	22.7	13,533	31.0	13,820	30.7
65+	1,908	7.6	2,675	10.5	2,772	7.5	3,855	10.2	4,302	9.8	5,381	12.0
Total	25,487	100%	25,885	100%	36,767	100%	37,796	100%	43,713	100%	45,024	100%

Source: U.S. Department of Commerce, U.S. Census Bureau, Official Population Count 1990, 2000 and 2010. The average Calvert County household size was 2.85 persons in the 2010 Census, 2.91 persons in the 2000 Census, 3.01 persons in the 1990 Census and 3.19 persons in the 1980 Census.

Business, Employment and Labor

In the following table, statistics are provided relating to the distribution of employment by employer classification by place of work for calendar years 2010-2014.

<u>Classification</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>
Contract Construction	1,864	1,815	1,823	1,793	1,842
Finance, insurance, real estate	618	613	618	606	604
Transportation, communications and utilities (excluding railroads)	4,596	4,624	4,708	4,678	4,642
Manufacturing	619	640	579	596	578
Service and other	9,161	9,314	9,549	9,633	9,867
Local and State Government	4,038	4,082	4,084	4,141	4,094
Federal Government	171	144	138	131	133
Total	21,067	21,232	21,499	21,578	21,760

Source: Maryland Department of Labor, Licensing and Regulation, Office of Labor Market; Analysis and Information, "Employment and Payrolls." Annual averages for years 2010-2014.

Listed below are the ten largest employers located in Calvert County:

<u>Employer</u>	<u>Principal Product or Activity</u>	<u>June 2014 Employment</u>	<u>2015 Employment</u>
Calvert County Board of Education ¹	Public Education	2,109	2,062
Calvert Memorial Hospital	Hospital	1,200	1,200
County Government	Government	1,098	1,082
Exelon/Calvert Cliffs Nuclear Power Plant	Nuclear Power	900	800
Wal-Mart	Retail Chain	455	420
Giant Food	Grocery Store	356	360
Safeway	Grocery Store	340	340
Chesapeake Beach Resort and Spa	Hotel	267	300
McDonald's	Fast Food Chain	180	278
Asbury Solomons	Retirement Community	250	250

Source: Calvert County Department of Economic Development.

1. Full Time Equivalent (FTE) positions.

ECONOMIC FACTORS

The number of persons living in Calvert County who were available for work and composed the work force totaled 48,401 in December, 2015 and the total employment for this force was 46,523 resulting in an unemployment rate of 3.9% for this period. Certain comparative unemployment rates are given below for December, 2015.

Montgomery County.....	3.3%
Calvert County	3.9
Frederick County	3.9
Charles County	4.4
Prince George's County	4.5
State of Maryland.....	4.9
United States ¹	5.0

Source: "State of Maryland Civilian Labor Force, Employment, and Unemployment by Place of Residence, March, 2016"
Maryland Department of Labor, Licensing and Regulation, Office of Labor Market Analysis and Information.
1. U.S. Department of Labor, Bureau of Labor Statistics.

Unemployment

Calvert County's unemployment rate remains consistently low and stable when compared to other jurisdictions in Maryland. In 2015, Calvert's average annual unemployment rate is the third lowest in the state and significantly lower than the 2015 national average of 5.0%.

Average Unemployment Rate by County

<u>County</u>	<u>2011*</u>	<u>2012*</u>	<u>2013*</u>	<u>2014</u>	<u>2015</u>
Anne Arundel	6.6%	6.1%	6.0%	5.2%	3.9%
Calvert County	6.1	5.7	5.7	5.0	3.9
Carroll County	6.6	6.2	5.8	5.0	3.6
Charles County	6.2	6.0	6.0	5.5	4.4
Frederick County	6.3	5.8	5.7	5.0	3.9
Montgomery County	5.3	5.1	5.0	4.5	3.3
St. Mary's County	6.2	5.9	5.9	5.2	4.3

Source: "State of Maryland Civilian Labor Force, Employment, and Unemployment by Place of Residence, March, 2016"
Maryland Department of Labor, Licensing and Regulation, Office of Labor Market Analysis and Information.
*Estimates are revised to the 2012 Benchmark from the Current Population Survey.

Income

Personal income growth in Calvert County, the State and the United States from 2011 to 2015 is shown below.

Calvert County, State of Maryland, and United States Average Per-Capita Personal Income

<u>Calendar Year</u>	<u>Calvert County</u>	<u>% Change from Previous Year</u>	<u>State of Maryland</u>	<u>% Change from Previous Year</u>	<u>United States</u>	<u>% Change from Previous Year</u>
2011	49,374	3.9	52,191	3.2	42,332	5.6
2012	50,824	2.9	53,659	2.8	44,200	4.2
2013	50,632	(0.4)	53,826	0.3	44,765	1.3
2014	51,234	1.2	54,176	0.6	46,049	2.8
2015	48,265	(6.2)	52,000	(4.2)	47,669	3.4

Source: Maryland Department of Planning, Planning Data Services from U.S. Bureau of Economic Analysis, April, 2016.

Calvert County and the State of Maryland Total Personal Income (\$000's)

<u>Calendar Year</u>	<u>Personal Income (\$000's)</u>		<u>% Change from Previous Year</u>	
	<u>Calvert County</u>	<u>State of Maryland</u>	<u>Calvert County</u>	<u>State of Maryland</u>
2011	\$4,238,187	\$295,235,516	4.3%	4.0%
2012	4,524,583	316,681,620	6.7	7.2
2013	4,581,341	329,559,646	4.3	4.0
2014	4,448,749	296,758,201	(3.0)	(9.9)
2015	4,423,487	312,526,581	(0.6)	5.3

Source: Maryland Department of Planning, Planning Data Services, from U.S. Bureau of Economic Analysis, April 2016.

Commuting Patterns

The Census Bureau 2011-2016 American Community Survey determined the work commuting patterns for workers 16 years and older for the labor forces for each of Maryland's counties with populations of 65,000 or more and the City of Baltimore. Comparative figures for workers commuting outside the county of residence for the subdivisions in the Maryland portion of the Washington Metropolitan Statistical Area MSA follows.

ECONOMIC FACTORS

Calvert County	61.4%
Charles County	63.8
Frederick County	42.7
Montgomery County.....	40.2
Prince George's County	61.5

Source: U.S. Census Bureau, 2010, 2009-2013 American Community Survey, Table S0801.

Education

Survey results of the number of high school students in the Maryland portion of the Washington PMSA and the State as a whole who graduated in 2015, as a percentage of their ninth grade enrollment four grades earlier, are presented below:

Calvert County	92.5%
Charles County	90.8
Frederick County	91.7
Montgomery County.....	91.3
Prince George's County	85.6
State of Maryland.....	87.4

Source: MD State Department of Education. Maryland Report Card 2014 Performance Report State and School Systems.

The following table sets forth the years of school completed by persons 25 years of age and older as a percentage of the population, as described in the 2009-2013 American Community Survey for Calvert County and the other counties in the Maryland portion of the Washington PMSA and the State:

		Calvert	Charles	Frederick	Montgomery	Prince George's	State
Elementary (grades K-8)		1.8%	1.8%	1.8%	4.9%	7.4%	4.3%
High School	1-3 Years	5.7	5.7	5.7	3.8	7.0	6.7
	4 Years	31.5	31.5	31.5	14.2	26.6	25.7
College	No degree	24.7	24.7	24.7	14.5	22.7	19.6
	Associate degree	7.0	7.0	7.0	5.1	5.9	6.3
	Bachelor's degree	17.4	17.4	17.4	26.5	17.7	20.3
	Graduate/ Professional degree	11.9	11.9	11.9	30.9	12.7	17.0

Source: Table S1501 – Educational Attainment. U.S. Bureau of the Census, 2011. 2009-2013 American Community Survey. American Fact Finder.

Economy

Over the past several decades, Calvert County has transitioned from an agricultural community into a mixed community with both suburban and rural characteristics. This is due to the county's strategic geographic proximity to Washington, D.C., Baltimore, Annapolis and the Patuxent River Naval Air Station.

Calvert County's economy remains stable when compared to other jurisdictions in Maryland and the nation. Several factors have contributed to the economic stability including: 1) a strong and positive local business climate; 2) job market stability; 3) proximity to major employment centers in Washington, D.C. and Virginia; 4) an enhanced focus on business retention and expansion efforts that have served to strengthen and encourage development of the County's existing industries and provided strong support during a national economic downturn; and 5) an enhanced focus on economic development activities. The following table reflects jobs located in the County regardless of place of residence.

<u>Year</u>	<u>Total Private Sector Jobs</u>	<u>Financial</u>	<u>Prof/Bus Services</u>	<u>Other Services</u>	<u>Target Market</u>
2010	16,858	618	1,776	774	3,168
2011	17,006	613	1,933	765	3,311
2012	17,277	618	1,882	782	3,282
2013	17,306	606	2,134	712	3,452
2014	17,569	604	2,136	726	3,466

Source: Maryland Department of Labor, Licensing and Regulation, Division of Workforce Development and Adult Learning.

Property Tax Data

From the Statistical Section of the FY 2015 Comprehensive Annual Financial Report

County Commissioners of Calvert County, Maryland
Summary of Property Tax Levies and Collections
Last Ten Fiscal Years
(unaudited)
Schedule 9

<u>Fiscal Year</u>	<u>Total Tax Levy for Fiscal Year</u>	<u>Collected within the Fiscal Year of the Levy</u>		<u>Collections in Subsequent Years</u>	<u>Total Collections to Date</u>	
		<u>Amount</u>	<u>Percent of levy</u>		<u>Amount</u>	<u>Percent of Levy</u>
2006	87,749,160	86,285,379	98.33%	1,308,330	87,593,709	99.82%
2007	99,359,697	97,787,042	98.42%	1,377,991	99,165,033	99.80%
2008	115,850,743	113,954,907	98.36%	1,842,551	115,797,458	99.95%
2009	126,099,233	123,501,219	97.94%	2,094,900	125,596,119	99.60%
2010	137,446,533	133,596,703	97.20%	2,468,876	136,065,579	99.00%
2011	134,047,010	130,037,865	97.01%	2,578,268	132,616,133	98.93%
2012	128,140,153	125,344,923	97.82%	2,795,230	128,140,153	100.00%
2013	122,271,620	118,376,406	96.81%	2,563,774	120,940,180	98.91%
2014	119,166,157	116,735,560	97.96%	2,430,597	119,166,157	100.00%
2015	120,279,310	117,943,835	98.06%	2,335,475	120,279,310	100.00%

Major Taxpayers

From the Statistical Section of the FY 2015 Comprehensive Annual Financial Report

County Commissioners of Calvert County, Maryland
Principal Property Taxpayers
Current Year and Nine Years Ago
(unaudited, see related notes below)
Schedule 8

Name of Taxpayer	Fiscal Year 2015			Fiscal Year 2006		
	Taxable Assessed Value (1)	Rank	Percentage of Total Taxable Assessed Value	Taxable Assessed Value (2)	Rank	Percentage of Total Taxable Assessed Value
Constellation Energy Group	\$ 1,300,000,000 (3)	1	10.49%	\$ 699,289,050	1	7.68%
Dominion (Cove Point)	698,865,040	2	5.64%	195,235,800	2	2.15%
Southern Maryland Electric Co.	54,928,250	3	0.44%	41,834,270	3	0.46%
Asbury-Solomons	34,475,823	4	0.28%	22,767,733	6	0.25%
Fox Run Ltd. Partnership	27,894,700	5	0.23%	23,579,200	5	0.26%
Dunkirk Gateway	24,643,333	6	0.20%			
Holiday Inn - Solomons	22,820,000	7	0.18%	20,094,766	7	0.22%
Market Square Shopping Center	19,132,867	8	0.15%			
Verizon	16,990,880	9	0.14%	34,755,490	4	0.38%
Dunkirk Market Place	10,425,167	10	0.08%	10,428,200	8	0.11%
Solomons Town Center				8,593,300	9	0.01%
Calvert Hospital				7,901,000	10	0.09%
	<u>\$ 2,210,176,060</u>		<u>17.84%</u>	<u>\$ 1,064,478,809</u>		<u>11.61%</u>

NOTES:

(1) Source: Maryland State Department of Assessments and Taxation

(2) Source: Department of Finance and Budget

(3) Estimated value due to changes in Maryland property tax law during FY08 a PILOT (payments in lieu of taxes) agreement was entered into with Constellation which changed tax calculation.



Calvert Marine Museum

RESOLUTIONS & FINANCIAL POLICIES



POLICIES AND RESOLUTIONS

Resolution	Date Adopted	County Code or Resolution Number	Appendix Page
Prior Year Adopted Budget Letter from the Board of County Commissioners	June 2, 2015		460-461
Calvert County Code:			
Title 5 Budget and Finance	1996/1985/1981	Section 5-101 to Section 5-304	462-466
Title 6 Contracts and Purchasing	2003/2000/ 1998/1997/ 1989/1985	Section 6-101 to Section 6-104	466-468
2015 Senate Bill 360 (amending Title 5)	10/1/2016		469-470
Taxing Resolutions:			
Budget Adoption FY 2017	6/7/2016	xx-15	471-475
Income Tax			
Real Property Tax			
Public Utility Tax			
Payment in Lieu of Taxes			
Service Charge on Real Property Bills			
Water and Sewer Rates			
Solid Waste Charges and Fees			
Admission and Amusement Tax	6/13/2006	24-06	477-478
Hotel Tax	5/20/2003	16-03	479-481
Recordation Tax	9/28/1999	36-99	482
Trailer Park Tax	2/16/82	8-82	483-485
Formal Policies:			
Stabilization Arrangement	6/7/2011	16-11	486
Fund Balance Policy	6/7/2011	17-11	487
Debt Policy	9/22/2009 and 11/19/2013	37-09 and 48-13	488-498
Transfer of Budget Appropriations	8/7/2007	27-07	499-500
Investment Policy	8/22/1995	31-95	501-506
Debt Affordability/Long Term Debt	11/13/2001		507-509



CALVERT COUNTY BOARD OF COUNTY COMMISSIONERS

Courthouse, 175 Main Street
Prince Frederick, Maryland 20678
410-535-1600 • 301-855-1243
www.co.cal.md.us

Board of Commissioners
Mike Hart
Tom Hejl
Pat Nutter
Evan K. Slaughenhoupt Jr.
Steven R. Weems

TO THE CITIZENS OF CALVERT COUNTY:

We are pleased to present to you the fiscal year 2016 budget, which begins July 1, 2015. The General Fund budget totals \$238,847,277. This is a decrease of just over \$4 million from the fiscal year 2015 budget. Through this budget, we are planning to spend \$4 million less than the prior year.

As a group, we are working toward defining our goals and we believe a shift in emphasis from the direction of previous boards is needed. “Encouraging a Stable and Enduring Economic Base” is one of our primary goals, and additional goals include:

- Promoting Sustainable Development,
- Providing for Safety, Health and Education, and
- Preserving the Natural, Cultural, and Historic Assets of Calvert County

This budget does not increase your property or income taxes, the largest categories of taxes that most citizens pay. In the case of property tax, most County taxpayers are paying less or the same amount as last year.

More than half of this budget funds the operation of our public school system. We will continue to foster an effective partnership with the Board of Education (BOE) for the good of our children, our community, and effective financial planning. In addition to the \$110.1 million State-required “maintenance of effort” funding level (cost per student), the County is providing a \$4.8 million pension contribution to benefit teachers and staff, a \$936,000 contribution to the fund to provide health care for retired school employees, and \$6.9 million to cover the principal and interest on the debt incurred to build our newer schools. Schools are allocated \$122.7 million or 51.4% of your tax dollars.

The safety of our citizens is paramount. Our violent crime rate in calendar year 2013 was the lowest since 1976. Calvert County remains one of the safest counties in the State, proving that effective law enforcement is in place. Many of our citizens are also volunteers, continuing Calvert’s tradition of a 100% volunteer Fire-Rescue-EMS membership that provides 100% effective emergency, medical, and fire response. Through innovative marketing and strategic actions, this remarkable tradition continues. Funding for public safety in fiscal year 2016 totals \$29.6 million, representing 12.3% of the General Fund budget.

As we focus on our economic base, we will not ignore the desire to maintain the County’s rural character. We will continue with a proactive and consistent planning approach. Through our land preservation programs, the County has preserved almost 30,000 acres of the 140,000 acre total.

Maryland Relay for Impaired Hearing or Speech: 1-800-735-2258

INTRODUCTION

We continue to provide homeownership assistance to our citizens in response to the tough economic climate. The County plans to include more than \$500,000 in Homeowner Credits, with additional funds toward anticipated Homestead Credits in fiscal year 2016. The Homestead and Homeowner Tax Credit programs are in place to provide some relief to homeowners for their property tax bills. Additionally, the County has an established, effective partnership with the State for a “House Keys 4 Employees” program. Additional information on these programs can be found on the County’s website.

We continue to exercise conservative financial management for the good of our citizens. As we worked through the preparation of this budget, we carefully considered the impact of three options on our citizens: furloughs for County employees, a reduction in force of County employees, and increases in property and/or income taxes. As noted previously, this budget is \$4.0 million less than the prior one. With the help of County management, we continue to balance our budget trying not to impact services and without having to raise taxes. This budget uses \$5.6 million of fund balance, as follows: \$2.3 million for the General Fund transfer to capital projects, \$1.2 million funding for the Other Post Employment (OPEB) Trust fund, and \$2.1 million for General Fund operations (the OPEB trust fund was established in FY 2008 to subsidize the cost of health insurance for both County and school retirees).

The six-year Capital Improvement Plan (CIP) is reviewed annually to consider changes in the economy, including the County’s financial forecast and the cost of commodities, in addition to requests from citizens. The Public Safety (\$17.5 million) and Public Works (\$11.8 million) categories of our fiscal year 2016 CIP budget make up the vast majority of our \$36.9 million in planned capital improvement expenses. Most of the Public Safety funds will be used to upgrade the current 800 MHz analog trunked communications system to a digital 800 MHz P-25 compliant communications system. The current analog system is outdated and the equipment is becoming obsolete. The Public Works category includes \$8.0 million in funds for road paving. Bond funding of paving for fiscal year 2016 is a change in strategy for the County. This approach lowers our operating budget for the year and allows additional resources to be devoted to our paving program.

We would like to thank you, the citizens, for continuing to work with us to identify and ensure funding is appropriately placed in line with the County’s highest priorities, keeping in mind the goal of a prudent, responsible, long-range financial plan, while continuing to enhance our beautiful County.

Sincerely,

Board of County Commissioners for Calvert County

Steve R. Weems, President
Evan K. Slaughenhaupt, Jr., Vice President
Mike Hart
Tom Hejl
Pat Nutter

THE PUBLIC LOCAL LAWS OF CALVERT COUNTY
SECTION 5-102
ARTICLE 5 -Public Local Laws of Maryland

TITLE 5 - BUDGET AND FINANCE
TITLE 6 - PURCHASING
(July 2014 Supplement amended October 1, 2015)

TITLE 5
BUDGET AND FINANCE

ANNOTATED CODE OF MARYLAND REFERENCES

Fiscal year — See Art. 24, § 1-102 and Art. 19, § 35.

Annual audit of county accounts, records, etc. — See Art. 19, §§ 40 and 41.

PUBLIC LOCAL LAW REFERENCES

County Treasurer — See Title 3.
Contracts and purchasing — See Title 6.

Agricultural land preservation program — See Title 12.

Subtitle 1
Budget

§ 5-101. Composition; contents. [1985, ch. 715, § 2]

- (a) Composition. The county budget shall consist of the current expense budget, the capital program and capital budget, and the budget message.
- (b) Contents of current expense budget. The proposed current expense budget shall contain not less than the following information:
 - (1) A detailed statement of all revenue estimated to be received by the county during the next fiscal year, showing all funds and sources of income;
 - (2) A statement of the bonded and other indebtedness of the county and all debt service requirements;
 - (3) A statement of the estimated cash surplus available for expenditures;

- (4) Estimates of the amounts necessary for conducting the business of the county in the next fiscal year to be financed from the estimated revenue, classified by department, program, services, and project, together with a comparative statement of authorized expenditures and revenues from the fiscal year then ending; and
- (5) Any other material that the Commissioners require.
- (c) Contents of capital program. The proposed capital program shall list and describe the proposed capital projects to be undertaken in the next fiscal year (including those previously authorized) and in each of the next five fiscal years, the proposed means of financing them, and the relative priority of each project in each fiscal year.
- (d) Contents of capital budget. The proposed capital budget shall include:
 - (1) A statement of anticipated revenues for the next fiscal year from all borrowing and other sources, and
 - (2) The amount proposed to be spent on each project in the next fiscal year, including those previously authorized, considering the priorities set out in the capital program.
- (e) Contents of budget message. The budget message shall explain through a narrative and summary tables the current budgets and capital program. It shall at least describe all important features of the budgets and capital program and indicate any significant changes in programs, projects, fiscal policies, and expenditures compared to the fiscal year then ending.

§ 5-102. Budget requests; hearings, availability of copies. [Code 1981, §§ 4-201, 4-202; 1985, ch. 715, § 2]

- (a) Itemized budget requests. At a public hearing held on the date set by the Commissioners, each county department, agency, or board receiving county funds shall submit to the County Commissioners and to the Director of Administration and Finance, an itemized budget request for all funds requested for the next fiscal year. The Commissioners shall publish notice of the time and place of this hearing in at least two county newspapers for at least two weeks before the hearing is held. At this hearing, county citizens may present their views on budget requests and funding levels.
- (b) Public hearing. Before taking final action on a proposed budget, the County Commissioners shall hold a public hearing to permit county residents to comment on it. The Commissioners shall publish notice of the time and place of the hearing in at least two county newspapers for at least two weeks before the hearing is held. The final budget shall be adopted by a resolution approved by the Commissioners.
- (c) Availability of copies. By the time of the first notice of public hearing, the proposed county budget shall be filed with the clerk of the County Commissioners and be available for public inspection. One copy shall be supplied to each newspaper of general circulation in

the county and to each branch of the county library and copies shall be made available to the public at or below cost.

§ 5-103. Subsequent budget changes. [1985, ch. 715, § 2; 1996, ch. 49, § 1]

- (a) The County Commissioners may change an adopted budget only by resolutions that comply with this section, the Maryland Constitution, state laws or public local laws. Changes may not be subdivided to alter the applicability of the requirements of this section.
- (b) The County Commissioners by resolution may establish procedures for the administrative transfer of appropriations between general classifications of expenditures in the current expense budget within the same office or department, transfers between departments, agencies, boards or commissions, interproject transfers of appropriations between capital projects in the capital budget, and the addition, of new budget items.
- (c) Any change involving funds totaling more than \$100,000 may be made only by resolution approved by the Commissioners after compliance with the publication and hearing requirements applicable to the original proposed budget. [Amended 2001, ch. 237]
- (d) To meet a public emergency affecting life, health, or property, the Commissioners by resolution may make emergency appropriations from contingent or surplus funds.

**Subtitle 2
Permitted Appropriations**

§ 5-201. Compliance with budget provisions. [1985, ch. 715, § 2]

All appropriations made under this subtitle shall comply with the provisions of Subtitle 1 of this title.

§ 5-202. Calvert Memorial Hospital. [Code 1981, § 4-401; 1985, ch. 715, § 2]

The County Commissioners may appropriate a sum in an amount to be determined by them to the Calvert Memorial Hospital.

§ 5-203. Fair Board.¹ [Code 1981, § 4-402; 1985, ch. 715, § 2; 1991, ch. 225.; 1992, ch. 22, § 1]

- (a) The County Commissioners shall appropriate annually not less than \$5,000 to the Fair Board of Calvert County.

¹ Editor's Note: Section 2, Ch. 225 of 1991, provides, in part, that subsection (b) of this section "shall remain effective until December 31, 1994 and at the end of December 31, 1994, and with no further action required by the General Assembly, [subsection (b) of this section] shall be abrogated and of no further force and effect."

(b) The County Commissioners may loan monetary aid to the Fair Board.

§ 5-204. Preservation of historic sites, museums, etc. [Code 1981, § 4-403; 1985, ch. 715, § 2]

The County Commissioners may appropriate a sum in an amount to be determined by them for the benefit of the hemlock stand on Hellen Creek, the Chesapeake Beach Railway Museum, and the Jefferson Patterson Park and Museum.

**Subtitle 3
Audits**

§ 5-301. Appointment, duties, removal, etc., of auditor. [Code 1981, § 1-101; 1985, ch. 715, § 2]

The County Commissioners shall appoint and pay an auditor who annually shall audit the books, records, vouchers, and accounts of all persons, offices, boards, and commissions that collect, handle, or disburse funds of the county. The Commissioners may remove the auditor in their discretion, and shall fill all vacancies immediately. All audits shall be conducted by certified public accountants.

§ 5-302. Duties of officials; powers of auditor. [Code 1981, § 1-102; 1985, ch. 715, § 2]

The officials whose finances are being audited shall produce, upon request of the auditor, any and all books, vouchers, accounts, and other records and papers in any way pertaining to the funds or an audit of them. The auditor may summon, with or without directions to produce books and records, and examine under oath or affirmation, which the auditor may administer, officials whose affairs are being audited or any other person deemed necessary on the matters pertaining to the county funds or relating to the matters being audited. For these purposes the auditors shall have the power to issue process compelling the attendance of a witness and the production of the records and papers of a witness. Any person who refuses or neglects to produce any books, vouchers, accounts, or other records and papers, as required, or refuses to respond to the summons or to be sworn or affirmed, or being sworn or affirmed, to answer the questions of the auditor relating to the funds or the matters and finances to be audited, is guilty of a misdemeanor, and on conviction shall be fined not more than \$500 for each offense. The auditor, whenever possible, shall require the production or the attendance and testimony at the office or place where the books and records are kept or where the official duties of the official whose finances are being audited are principally carried on.

§ 5-303. Auditor's report. [Code 1981, § 1-103; 1985, ch. 715, § 2]

The auditor shall submit to the County Commissioners each year by the date set by them, a management letter and a report on the revenues and disbursements of county funds for that

fiscal year. The report shall contain the information required by the Commissioners and be executed in a manner that gives the citizens of the county an intelligent understanding of the revenues and expenditures of the county. The management letter and report shall be available for public inspection and copies shall be made available to the public at or below cost. The auditors shall prepare a summary of the report which shall be published in at least 1 county newspaper within a month after the report is received by the Commissioners.

§ 5-304. Accounting system. [Code 1981, § 1-104; 1985, ch. 715, § 2]

Upon recommendation by the auditor, the County Commissioners may require the use of any system of bookkeeping or accounting by the officials subject to an audit under this subtitle.

TITLE 6 CONTRACTS AND PURCHASING

ANNOTATED CODE OF MARYLAND REFERENCES

Written contracts for work to be done for counties — See Art. 25, § 29.
Interest of County Commissioners in contracts — See Art. 25, § 30.

Inapplicability of provisions concerning competitive bidding for county contracts to Calvert County — See Art. 25, § 3(1).

PUBLIC LOCAL LAW REFERENCES

County Treasurer — See Title 3.

Budget and finance — See Title 5.

Subtitle 1 Contracts

§ 6-101. Competitive bidding. [1985, ch. 715, § 2; 1989, ch. 69]

- (a) Except as otherwise provided in this title, contracts for the purchase by the county of supplies or services involving \$15,000 or more shall be by formal bidding procedures and the contract shall be awarded at a regularly scheduled meeting of the Commissioners or by the official authorized to contract for the county to the lowest responsible bidder meeting specifications. A contract may not be subdivided to avoid the requirements of this section. **[Amended 1998, ch. 84; 2000, ch. 166]**
- (b) The Commissioners or the official authorized to contract for the county shall invite proposals for all contracts subject to this section by publishing a notice in at least two county newspapers for two consecutive weeks. The notice shall state that in not less than three weeks the Commissioners or the official authorized to contract for the county will meet in public session to receive bids for the described purchase or contract, state the time and place of the meeting, and reserve the right to reject any and all bids. **[Amended 2000, ch. 166]**

- (c) In determining the “lowest responsible bidder,” in addition to considering price, the Commissioners or the official authorized to contract for the county shall consider:
- (1) The ability, capacity, and skill of the bidder to perform the contract or provide the service required;
 - (2) Whether the bidder can perform the contract or provide the service promptly, or within the time specified, without delay or interference;
 - (3) The character, integrity, reputation, judgment, experience, and efficiency of the bidder;
 - (4) The quality of performance of previous contracts or services;
 - (5) The previous and current compliance by the bidder with laws and ordinances relating to the contract or service;
 - (6) Whether the bidder is in arrears to the county on any debt or contract, is in default on any surety to the county, or is delinquent as to any taxes or assessments; and
 - (7) Any other information that may have a bearing on the decision to award the contract.
- (d) If a contract is not awarded to the lowest bidder in price, the reasons for the decision shall be stated in the minutes of the meeting at which the contract is awarded.

§ 6-102. Exceptions to competitive bidding. [1985, ch. 715, § 2; 1989, ch. 69]

- (a) The following types of contracts may be awarded without complying with the bidding procedures otherwise required under this subtitle:
- (1) Purchases or contracts involving less than \$15,000; [Amended 1998, ch. 84]
 - (2) Purchases of supplies or services that are available only through one source;
 - (3) Contracts for professional services such as those of attorneys, physicians, architects, engineers, accountants, consultants, and others possessing a similar high degree of technical skill and expertise, provided that to the extent appropriate for the particular service to be provided, an attempt is made to secure competitive proposals for these services;
 - (4) Purchases or contracts made when the County Commissioners determine that an emergency exists, provided that the Commissioners publish an explanation of the circumstances deemed to constitute the emergency in at least two county newspapers;
 - (5) Purchases based on federal, state, county, or municipal contracts that are established by a legal competitive process; and **[Amended 1997, ch. 402]**

- (6) Purchases or contracts as provided for in Subsection (b) of this section. **[Added 2003, ch. 329]**
- (b) For purchases or contracts involving less than \$250,000 where the County is acting as the general contractor, the purchase or contract may be awarded after the County obtains quotes for the purchase or contract from at least three vendors or subcontractors. **[Added 2003, ch. 329]**

§ 6-103. Multiyear contracts. [1985, ch. 715, § 2]

When it is advantageous to the county to do so, the county may contract to purchase supplies or services for periods of more than one year if:

- (1) Funds for the total cost of the contract are available at the time of the contract is executed; or
- (2) A contract requiring the payment of funds from appropriations of more than one fiscal year is approved by resolution of the Commissioners, and is not for more than a three-year term.

§ 6-104. Contracts for sale of real property. [1985, ch. 715, § 2]

- (a) Notwithstanding any provisions of law to the contrary, the county may grant and convey any county interest in real property other than by formal bidding procedures if the Commissioners determine that it is in the best interest of the county to do so, provided that:
- (1) The consideration for the transfer is not less than the highest of two independent appraisals, and
 - (2) The Commissioners set out on the record the reasons for their determination.
- (b) Before conveying any property interest under this section, the Commissioners shall publish a notice describing the property and the sale for at least two consecutive weeks in at least two county newspapers.

**TITLE 7
(RESERVED FOR FUTURE LEGISLATION)**

**TITLE 8
(RESERVED FOR FUTURE LEGISLATION)**

Chapter 162

(Senate Bill 360)

AN ACT concerning

Calvert County – Budget Hearings and Procedures

FOR the purpose of altering the procedures for preparing and adopting a budget for Calvert County; requiring each county department, agency, or board receiving county funds to submit a certain itemized budget request on or before a date set by the County Commissioners of Calvert County; requiring the County Commissioners to conduct a public hearing on a certain staff–recommended budget and a subsequent public hearing on the County Commissioners’ budget; requiring that one of the newspapers in which a notice of hearings is published be a newspaper of general circulation in the county; providing that the final county budget be adopted after holding the record open for a certain number of days after the hearing on the County Commissioners’ budget; requiring that a copy of a proposed county budget be available in a certain manner for a certain minimum time period before each public hearing; making stylistic changes; and generally relating to the procedures for preparing and adopting a budget for Calvert County.

BY repealing and reenacting, with amendments,
The Public Local Laws of Calvert County
Section 5–102
Article 5 – Public Local Laws of Maryland
(2002 Edition and July 2014 Supplement, as amended)

SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF MARYLAND,
That the Laws of Maryland read as follows:

Article 5 – Calvert County

5–102.

(a) (1) [At a public hearing held on the] **ON OR BEFORE A** date set by the **COUNTY** Commissioners, each county department, agency, or board receiving county funds shall submit to the County Commissioners and to the Director of [Administration and] Finance **AND BUDGET, OR THE DIRECTOR’S DESIGNEE**, an itemized budget request for all funds requested for the next fiscal year **FOR COMPILATION INTO THE STAFF–RECOMMENDED BUDGET**.

(2) (1) The **COUNTY** Commissioners shall **CONDUCT A PUBLIC HEARING ON THE STAFF–RECOMMENDED BUDGET AND** publish notice of the time and place of this hearing in at least two county newspapers for at least two weeks before the hearing is held.

(II) AT LEAST ONE OF THE NEWSPAPERS SHALL BE A NEWSPAPER OF GENERAL CIRCULATION IN THE COUNTY.

(3) At [this] **THE** hearing **ON THE STAFF-RECOMMENDED BUDGET**, county citizens may present their views on budget requests and funding levels.

(b) **(1)** [Before] **AFTER THE HEARING ON THE STAFF-RECOMMENDED BUDGET AND BEFORE** taking final action [on a proposed] **TO ADOPT A** budget, the County Commissioners shall [hold a] **CONDUCT A SECOND** public hearing to permit county residents to comment on [it] **THE COUNTY COMMISSIONERS' BUDGET.**

(2) (I) The **COUNTY** Commissioners shall publish notice of the time and place of the hearing **ON THE COUNTY COMMISSIONERS' BUDGET** in at least two county newspapers for at least two weeks before the hearing is held.

(II) AT LEAST ONE OF THE NEWSPAPERS SHALL BE A NEWSPAPER OF GENERAL CIRCULATION IN THE COUNTY.

(3) [The] **AFTER HOLDING THE RECORD OPEN FOR AT LEAST 10 DAYS AFTER THE HEARING ON THE COUNTY COMMISSIONERS' BUDGET, THE** final **COUNTY** budget shall be adopted by a resolution approved by the **COUNTY** Commissioners.

(c) **(1)** [By the time of the first notice of] **AT LEAST 1 WEEK BEFORE EACH** public hearing **ON A PROPOSED COUNTY BUDGET UNDER THIS SECTION**, the proposed county budget shall be filed with the clerk of the County Commissioners and be available for public inspection **ON THE COUNTY'S WEB SITE.**

(2) One copy **OF EACH PROPOSED COUNTY BUDGET** shall be supplied to each newspaper of general circulation in the county and to each branch of the county library and copies shall be made available to the public at or below cost.

SECTION 2. AND BE IT FURTHER ENACTED, That this Act shall take effect October 1, 2015.

Approved by the Governor, May 12, 2015.

BK 00049 PG 348

RESOLUTION NO. 17-16
SUBJECT: FY2017 Calvert County Budget –
Tax Levy, Revenues and Appropriations
Page 1 of 5

**A RESOLUTION FOR THE PURPOSE OF ADOPTING
THE OPERATING AND CAPITAL IMPROVEMENT
BUDGETS FOR FISCAL YEAR 2017 AND LEVYING TAXES**

Budget Authority

WHEREAS, the 1985 Laws of Maryland, Chapter 725, the 1991 Laws of Maryland, Chapter 225, the 1992 Laws of Maryland, Chapter 22, the 1996 Laws of Maryland, Chapter 49, the 2001 Laws of Maryland, Chapter 237, together codified as the Code of Public Local Laws of Maryland, Article 5, (Calvert County), Title 5, authorizes and empowers the Board of County Commissioners of Calvert County to adopt a Budget and Appropriations each fiscal year;

Compliance with Budget Procedures

WHEREAS, the Staff Recommended Budget was received in the office of the Board of County Commissioners by March 22, 2016;

WHEREAS, in accordance with the Code of Public Local Laws of Maryland, Article 5, (Calvert County), Section 5-102(b), a public hearing on the County Commissioners' Proposed Budget was duly advertised and conducted on May 24, 2016;

WHEREAS, the Board of County Commissioners of Calvert County received and has considered a County Budget for Fiscal Year 2017 consisting of the current expense (operating) budget, the capital program and capital improvement budget, and the budget message;

Property Tax Authority

WHEREAS, *Tax-Property Article* of the Maryland Annotated Code, Sections 6-202, 6-204, 6-302, 6-306 and 6-308 authorizes and empowers the Board of County Commissioners of Calvert County to levy a property tax and set the property tax rate for each fiscal year;

Authority for a Service Charge for the Semi-Annual Payment of Property Taxes

WHEREAS, the Maryland Department of Assessments and Taxation has approved a service charge of six-hundredths percent, (0.06%), of the amount of tax due at the second installment to cover lost interest income and administrative expenses associated with the semiannual payment for a property owner electing to pay real property taxes under a semiannual payment schedule pursuant to Section 10-204.3 of the *Tax-Property Article* of the Maryland Annotated Code. As a result, the service charge shall be effective at the rate of six-hundredths percent, (0.06%), of the amount of tax due at the second installment;

Income Tax Levy Authority

WHEREAS, pursuant to Section 10-106(a) (iii) of the *Tax-General Article* of the Maryland Annotated Code the Board of County Commissioners of Calvert County shall set, by ordinance or resolution, a County Income Tax equal to at least one percent, (1%), but not more than three and two-tenth percent (3.20%) of an individual's Maryland taxable income for the taxable year beginning after December 31, 2001;

Water & Sewer Rate Authority

WHEREAS, the Board of County Commissioners is authorized by Section 9-722(a)(1) of the *Environment Article* of the Maryland Annotated Code to establish a reasonable charge that is not less than the actual cost for connection with a water or sewerage system;

WHEREAS, the Board of County Commissioners is authorized by Section 9-723(a) of the *Environment Article* of the Maryland Annotated Code to establish reasonable rates for water service, and reasonable charges for sewer upkeep and sewer service;

Solid Waste Fee and Tipping Rate Authority

WHEREAS, the Board of County Commissioners is authorized by Section 13-403(b)(3) of the *Local Government Article* of the Maryland Annotated Code to establish a reasonable charge set and collect reasonable service charges or fees for the disposal of garbage;

Findings

WHEREAS, the revenue required for the implementation of the operating and capital improvements budgets for Fiscal Year 2017 necessitates a County Income Tax Rate at Three percent, (3.0%), of an individual's Maryland taxable income;

WHEREAS, the revenue required for the implementation of the operating and capital improvements budgets for Fiscal Year 2017 necessitates a real property tax rate of Ninety-five and Two Tenths of a cent (\$.952) per One Hundred Dollars (\$100.00) on the full cash assessed valuation of real property (with the exception of operating real property of a public utility) located outside the municipal limits of North Beach and Chesapeake Beach;

WHEREAS, the required revenue of the implementation of the said operating and capital improvements budgets for Fiscal Year 2017 necessitates an operating real and personal property of a public utility and a personal property tax rate of Two Dollars and Twenty-three Cents (\$2.23) per One Hundred Dollars (\$100.00) on the assessed valuation of property located outside the municipal limits of North Beach and Chesapeake Beach;

WHEREAS, the Board of County Commissioners has considered a tax rate differential for the Towns of Chesapeake Beach and North Beach, pursuant to *Tax-Property Article*, Section 6-306 of the Maryland Annotated Code;

WHEREAS, the revenue required for the implementation of the said operating and capital improvements budgets necessitates a real property tax rate of Sixty-one and Six-Tenths of a cent (\$.616) per One Hundred Dollars (\$100.00) on the full cash assessed valuation of real property (with the exception of operating real property of a public utility) located inside the municipal limits of North Beach and Chesapeake Beach;

WHEREAS, the required revenue of the implementation of the said operating and capital improvements budgets necessitates an operating real and personal property of a public utility and a personal property tax rate of One Dollar and Thirty-nine Cents (\$1.39) per One Hundred Dollars

BK 0049PG350

RESOLUTION NO. 17-16
SUBJECT: FY2017 Calvert County Budget –
Tax Levy, Revenues and Appropriations
Page 3 of 5

(\$100.00) on the assessed valuation of property located inside the municipal limits of North Beach and Chesapeake Beach;

WHEREAS, the Board of County Commissioners has found it necessary to set the income and property tax rates as found in this Resolution, with the wish that economic recovery and actions to broaden the tax base may warrant this increase being temporary; as such, these rates shall be re-evaluated annually to determine whether circumstances warrant continuation of the Fiscal Year FY 2017 increases; and

WHEREAS, the Board of County Commissioners of Calvert County believes it to be in the best economic interest of the County and its citizens to fix for Fiscal Year 2017 the County Income and Property Tax rates as set forth herein.

NOW, THEREFORE, BE IT RESOLVED, by the Board of County Commissioners of Calvert County, Maryland that there is hereby levied a County Income Tax Rate at Three percent, (3.0%), of an individual's Maryland taxable income;

BE IT FURTHER RESOLVED by the Board of County Commissioners of Calvert County, Maryland that there is hereby levied a real property tax rate of Ninety-five and Two-Tenths of a cent (\$0.952) per One Hundred Dollars (\$100.00) on the full cash assessed valuation of real property (with the exception of operating real property of a public utility) located outside the municipal limits of both North Beach and Chesapeake Beach in the estimated amount of Ten Billion Three Hundred Ninety-one Million Dollars (\$10,391,000,000).

BE IT FURTHER RESOLVED by the Board of County Commissioners of Calvert County, Maryland that there is hereby levied a real property tax of Sixty-one and Six-Tenths of a cent (\$0.616) per One Hundred Dollars (\$100.00) of the full cash assessed valuation of real property (with the exception of operating real property of a public utility) within the municipal limits of North Beach and Chesapeake Beach, in the estimated amount of Two Hundred Thirty-two Million Dollars (\$232,000,000) in the Town of North Beach and Seven Hundred Thirty-seven Million, Six Hundred Thousand Dollars (\$737,600,000) in the Town of Chesapeake Beach.

BE IT FURTHER RESOLVED by the Board of County Commissioners of Calvert County, Maryland that a personal property rate of Two Dollars and Twenty-three Cents (\$2.23) per One Hundred Dollars (\$100.00) on the assessed valuation is hereby levied on operating real and operating personal property of a public utility and personal property located outside the municipal limits of both North Beach and Chesapeake Beach in the estimated amount of Nine Hundred Seventy-five Million Dollars (\$975,000,000).

BE IT FURTHER RESOLVED by the Board of County Commissioners of Calvert County, Maryland that a personal property tax rate of One Dollar and Thirty-Nine cents (\$1.39) per One Hundred Dollars (\$100.00) is hereby levied on the assessed valuation of operating real and operating personal property of a public utility and personal property located within the municipal limits of North Beach and Chesapeake Beach, in the estimated amount of One Million, Three Hundred Seventy Thousand Dollars (\$1,370,000) in the Town of North Beach and Nine Million, Four Hundred Thousand Dollars (\$9,400,000) in the Town of Chesapeake Beach.

BE IT FURTHER RESOLVED by the Board of County Commissioners of Calvert County, Maryland that, notwithstanding the foregoing, every valid Tax Credit agreement and agreement for the Payment In Lieu of Taxes executed by the Board of County Commissioners of Calvert County, Maryland heretofore, shall supersede the tax rates set forth herein and taxes levied hereby for so long as that agreement shall remain valid and effective.

BE IT FURTHER RESOLVED by the Board of County Commissioners of Calvert County, Maryland that an interest rate of 0.20% annual percentage rate (APR) be established for the semi-annual real property tax payment option. This APR plus an administrative fee (10% of the APR) equates to a total semi-annual payment service charge rate of 0.22%. Therefore, for the three-month period, October 2016 to December 2016, this fee is 0.06%.

BE IT FURTHER RESOLVED by the Board of County Commissioners of Calvert County, Maryland that General Fund appropriations for FY 2017 in the amount of Two Hundred Forty-six Million, Seven Hundred Seventy-four Thousand, Nine Hundred and Seventy-three (\$246,774,973), allocated as set forth in Exhibit 1 and incorporated herein by reference, is adopted and enacted for the County Fiscal Year beginning July 1, 2016 (FY 2017).

BE IT FURTHER RESOLVED by the Board of County Commissioners of Calvert County, Maryland that the Capital Improvement appropriations for FY 2017 in the amount of Thirty-two Million, Seven Hundred Forty-one, Nine Hundred Dollars (\$32,741,900), allocated as set forth in Exhibit 1 attached hereto and incorporated herein by reference, is adopted and enacted for the County Fiscal Year beginning July 1, 2016 (FY 2017).

BE IT FURTHER RESOLVED by the Board of County Commissioners of Calvert County, Maryland that the capital program for the fiscal years ending June 30, 2018; June 30, 2019; June 30, 2020; June 30, 2021 and June 30, 2022; is hereby approved as a plan for the continuation of existing and a prospectus of future capital projects as set forth in the Calvert County Capital Improvement Plan, a copy of which is attached hereto as Exhibit 1 and incorporated herein by reference.

BE IT FURTHER RESOLVED by the Board of County Commissioners of Calvert County, Maryland that the following rates shall be in effect: the quarterly water base rate (charged per equivalent dwelling unit) shall be \$55.16. The quarterly sewer base rate (charged per equivalent dwelling unit) shall be \$110.86. The variable rates (charged quarterly per 1,000 gallons) shall be \$2.71 for water and \$5.48 for sewer. The flat quarterly sewer rate shall be \$165.66.

BE IT FURTHER RESOLVED by the Board of County Commissioners of Calvert County, Maryland that the solid waste tipping fee shall be \$70.72 per ton for residents, and \$78.57 per ton for commercial customers.

BE IT FURTHER RESOLVED by the Board of County Commissioners of Calvert County, Maryland that the solid waste user fee imposed shall be \$123 per year as prescribed to be levied in Resolution 42-99.

BK 0049 PG 352

RESOLUTION NO. 17-16
SUBJECT: FY2017 Calvert County Budget –
Tax Levy, Revenues and Appropriations
Page 5 of 5

BE IT FURTHER RESOLVED, by the Board of County Commissioners of Calvert County, Maryland that: this Resolution shall be effective as set forth below; that the Clerk shall cause a Fair Summary to be published; and the Director of Finance & Budget shall give the Comptroller notice of the rate change and the effective date of the rate change on or before July 1, 2016 as prescribed by 10-106(b)(2) of the *Tax-General Article* of the Maryland Annotated Code.

DONE, this 7th day of June, 2016, by the Board of County Commissioners of Calvert County, Maryland, sitting in regular session.

Aye: 3
Nay: 2 Commissioners Hart & Weems
Absent/Abstain: 0


Effective Date of Ordinance:	July 1, 2016
Effective Date of Property Tax & Service Charge:	July 1, 2016
Effective Date of Income Tax Rate:	January 1, 2017
Effective Date of Water and Sewer Rates:	January 1, 2017
Effective Date of Solid Waste Rates:	July 1, 2016

ATTEST:

**BOARD OF COUNTY COMMISSIONERS
OF CALVERT COUNTY, MARYLAND**


Maureen Frederick, Clerk


Evan K. Slaughter Jr., President


Tom Hejl, Vice-President

Approved for form and legal sufficiency
by:

Mike Hart


John B. Norris, County Attorney


Pat Nutter


Steven R. Weems

ORDINANCES AND RESOLUTION
COUNTY COMMISSIONERS
Folio 348
Recorded in Liber KPS No. 49
at 10:00 o'clock AM Same day
Received for Record June 8, 2016



BK00025PG068

RESOLUTION NO. 24-06

PERTAINING TO A CHANGE IN THE ADMISSIONS AND AMUSEMENT TAX

WHEREAS, by Resolution Number 18-03, dated May 20, 2003, the Board of County Commissioners imposed a tax of 10% on gross receipts derived from any admissions and amusements as authorized by Section 4-102 of the Tax-General Volume of the Annotated Code of Maryland; and

WHEREAS, Section 4-102 of the Tax-General Volume of the Annotated Code of Maryland authorizes the County to charge as much as 10% of the gross receipts derived from any admissions and amusements; and

WHEREAS, on May 23, 2006, a duly advertised hearing was conducted concerning the decrease of the admission and amusement tax from 10% to 1%; and

WHEREAS, the Board of County Commissioners voted to decrease the admission and amusements tax from 10% to 1%.

NOW, THEREFORE, BE IT RESOLVED, by the Board of County Commissioners of Calvert County, Maryland, that pursuant to the authority of Section 4-102 of the Tax-General Volume of the Annotated Code of Maryland, a tax is imposed on the gross receipts derived from any admissions and amusement charge as defined in Section 4-101(b) of the Tax-General Volume of the Annotated Code of Maryland, at the rate of 1%, except as this imposition of tax is limited by the exemptions set forth in Section 4-102 of the Tax-General Volume of the Annotated Code of Maryland; and

AND BE IT FURTHER RESOLVED, that the rate of 1% shall remain in effect until changed by resolution of this Board; and

BE IT FURTHER RESOLVED, that the new rate of 1% shall become effective on August 1, 2006.

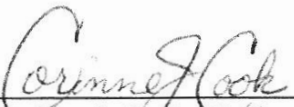
BK00025PG069


BE IT FURTHER RESOLVED, that the passage of this resolution shall immediately be certified to the Comptroller of the Treasury of the State of Maryland


DONE, this 12 day of June, 2006, by the Board of County Commissioners of Calvert County, Maryland, sitting in regular session.

ATTEST:


BOARD OF COUNTY COMMISSIONERS
OF CALVERT COUNTY, MARYLAND

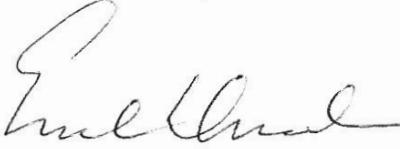

Corinne J. Cook, Clerk

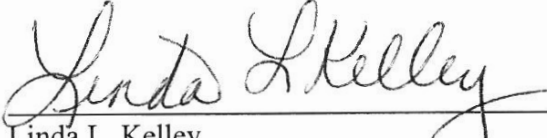

David F. Hale, President

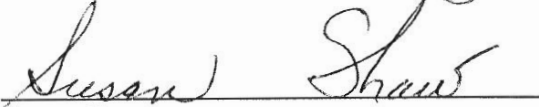

Wilson H. Parran, Vice President

Approved for legal
sufficiency on 6/13/06
by


Gerald W. Clark


Emanuel Demedis
County Attorney


Linda L. Kelley


Susan Shaw

Received for Record 6-14 2006
at 9:10 o'clock A.M. Same day
recorded in Liber 175 No. 25
Folio 68
ORDINANCE
COUNTY COMMISSIONERS



ORDINANCE NO. 16-03

**[Pertaining to the enactment of Article IV of Chapter 136 of
the Code of Calvert County]**

For the purpose of imposing a tax on a transient charge paid to a hotel located in Calvert County.

By enacting a new article to Chapter 136 of the Code of Calvert County, Volume 1 (2000 Edition and March 2003 Supplement, as amended).

Pursuant to authority granted in Article 24, Title 9, Subtitle 3 of the Annotated Code of Maryland, as may be amended from time to time, and following a duly advertised public hearing held on May 20, 2003.

Be it Ordained by the Board of County Commissioners of Calvert County, Maryland, that Chapter 136 of the Code of Calvert County, Volume 1, **Be** and the same hereby **Is** amended to include the following Article IV:

**Article IV
Hotel Rental Tax**

§ 136-21. Definitions.

As used in this article, the following words have the meanings indicated:

ACCOMODATION TAX – The tax authorized under this article.

BOARD – The Board of County Commissioners of Calvert County, Maryland.

COUNTY – As the context requires, Calvert County.

HOTEL – An establishment, including an apartment, cottage, hostelry, inn, motel, rooming house or tourist home that offers sleeping accommodation for compensation to any transient.

PERSON – A natural person, individual, firm, corporation, partnership, association or other legal entity.

TRANSIENT – Any person who, for any period not exceeding four (4) consecutive months, obtains sleeping accommodation at any hotel, either at his or her own expense or at the expense of another.

TRANSIENT CHARGE – A hotel charge for sleeping accommodations for a period not exceeding four (4) consecutive months, but does not include any hotel charge for services and accommodations other than sleeping accommodations.

§ 136-22. Imposition and rate.

- A. The Board hereby imposes an accommodation tax on the amount paid for a transient charge.
- B. The accommodation tax shall be five (5) percent of the transient charge and shall be effective July 1, 2003.

§ 136-23. Payment, collection and return.

- A. A person shall pay the accommodation tax to the hotel when the person pays the transient charge.
- B. The hotel shall:
 - (1) Give the person who is required to pay a transient charge a bill that identifies the transient charge as a separate item from any other charge; and
 - (2) Collect the accommodation tax from the person who pays the transient charge.
- C. The hotel shall hold in trust the accommodation tax collected for the county until the hotel pays the tax to the county as required by this article.
- D. The hotel shall, on the form the county requires, complete, sign and file an accommodation tax return and remit payment in full to the county on or before the 21st day of each month for the preceding month.
- E. The hotel is allowed, for administrative costs, a discount of one-half (½) of one (1) percent of the gross amount of the accommodations tax collected, provided that the hotel, on or before the due date:
 - (1) Files the accommodation tax return; and
 - (2) Pays the accommodation tax.

§ 136-24. Administration.

- A. The Board may adopt regulations consistent with Title 9 of Article 24 of the Annotated Code of Maryland, as amended, and Title 11 of the Tax-General Article of the Maryland

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Code Annotated, as amended, to provide for orderly, systematic and thorough administration of the accommodation tax.

- B. The Board may increase the surety bond that the county requires for its Treasurer in order to cover the revenue the Treasurer collects from the accommodation tax. The county may treat any additional premium due to the surety bond increase allowed as an administrative tax administrative cost.
- C. From the accommodation tax revenue collected, the Board shall distribute a reasonable sum for accommodation tax administrative costs to the general fund of the county.

And be it Further Ordained by the Board of County Commissioners of Calvert County, Maryland, that this Ordinance shall take effect July 1, 2003, or the date this Ordinance is approved, whichever is later.

Approved and Done this 20th day of May, 2003.

Attest:

Board of County Commissioners of
Calvert County, Maryland

Mary S. Watson
Mary S. Watson, Clerk

David F. Hale
David F. Hale, President

Linda L. Kelley
Linda L. Kelley, Vice-President

Gerald W. Clark
Gerald W. Clark

Wilson H. Parran
Wilson H. Parran

Approved for Legal
Sufficiency on 5/20/03
By: Emanuel Demedis
Emanuel Demedis
County Attorney

Susan Shaw
Susan Shaw

Received for Record May 20 2003
at 3:30 o'clock PM Same day
recorded in Liber KPS No. 19
Folio 279 COUNTY COMMISSIONERS
ORDINANCES AND RESOLUTION.

Gentry P. Smith

RESOLUTION NO. 36-99

PERTAINING TO THE ADOPTION OF A RECORDATION TAX RATE IN CALVERT COUNTY

WHEREAS, the Board of County Commissioners pursuant to Section 12-103, Tax Property Article of The Annotated Code of the Public General Laws of Maryland, is granted the power to set, by law, the recordation tax rate in Calvert County; and

WHEREAS, the Board of County Commissioners at a public meeting held on September 21, 1999 has given consideration to the rate that should be applied effective November 1, 1999.

NOW, THEREFORE, BE IT RESOLVED, by the Board of County Commissioners of Calvert County that the recordation tax rate of Five and NO/100THS Dollars (\$5.00) for each Five Hundred and NO/100THS Dollars (\$500.00) or fraction of Five Hundred and NO/100THS Dollars (\$500.00) of consideration payable or of the principal amount of the debt secured of an instrument of writing which are recorded with the Clerk of the Circuit Court for Calvert County, Maryland BE and hereby IS adopted and said rate shall be effective November 1, 1999.

DONE, THIS 28th DAY OF Sept, 1999, by the Board of County Commissioners of Calvert County, Maryland, sitting in regular session.

ATTEST:

BOARD OF COUNTY COMMISSIONERS
OF CALVERT COUNTY,
MARYLAND

Mary S. Watson
Mary S. Watson, Clerk

Linda L. Kelley
Linda L. Kelley, President

David F. Hale
David F. Hale, Vice-President

Approved for legal sufficiency

On 9/28/99

By

Emanuel Demedis
Emanuel Demedis
County Attorney

Patrick M. Buehler

John Douglas Parram
John Douglas Parram

Received for Record Sept. 29, 1999
at 9:45 o'clock A. M. Same day
recorded in 263 COUNTY COMMISSIONERS
FILE 263 RESOLUTION

Barbara A. Stinnett

Garry P. Smith

RESOLUTION 8-82

A RESOLUTION AMENDING RESOLUTION 70-38 LEVYING A TAX ON MOBILE HOME PARKS: FIXING THE AMOUNT AND PROVIDING FOR THE COLLECTION THEREOF: AND PRESCRIBING FOR VIOLATION OF THE RESOLUTION.

WHEREAS, by Resolution 70-38 the Board of County Commissioners of Calvert County imposed a tax on mobile home parks and provided for the collection thereof, and

WHEREAS, the reorganization of County government has made part of Resolution 70-38 obsolete, and

WHEREAS, it is the desire and intent of the Board of County Commissioners of Calvert County to enact the provisions of Resolution 70-38 as amended and to set out the text in its entirety.

Section 1. BE IT RESOLVED BY the County Commissioners for Calvert County, Maryland, that the following definitions shall apply whenever used in this resolution unless a different meaning appears from the context.

(1) Mobile Home. A detached single family residential dwelling unit, designed for transportation, after fabrication, on streets or highways on its own wheels or on flatbeds or other trailers, and arriving at the site where it is to be occupied as a dwelling complete and ready for occupancy except for minor and incidental unpacking assembling operations, located on wheels, jacks or other temporary or permanent foundations.

(2) Mobile Home Park. Any site, lot, parcel, or tract of land which is improved, used or intended to provide a location for the accommodation of two or more mobile homes or trailers which are used for living purposes, regardless of whether or not a charge is made for such accommodation.

(3) "Gross monthly charges" means the gross charges for rental, leasing or use of any space, facilities, or accommodations within a Mobile Home Park and the gross charges for the providing of any service to Mobile Homes located in the Park.

Section 2. AND BE IT FURTHER RESOLVED BY the County Commissioners for Calvert County, Maryland, pursuant to the power and authority contained in Section 12C of Article 81 of the Annotated Code of Maryland (1980 edition) that every person, firm or corporation operating and conducting a Mobile Home Park in Calvert County shall collect from the Mobile Home owner a monthly tax computed at twenty per centum of the gross monthly charges collected by

the Mobile Home Park with a minimum of at least \$10.00 per occupied trailer-space per month.

Section 3. AND BE IT FURTHER RESOLVED that the aforesaid tax shall be accumulated and paid monthly to the Treasurer of Calvert County. On or before the fifteenth day of each month after the effective date of this resolution, every Mobile Home Park operator having two or more spaces in operation, shall file with the Treasurer, with a copy for the Supervisor of Assessments of Calvert County, a report showing the amount of tax due for each month preceding the filing of such report and shall pay to the Treasurer of Calvert County the total tax for the preceding month as shown thereon.

Section 4. AND BE IT FURTHER RESOLVED that if any person, firm or corporation required to collect and remit the tax imposed by this resolution fails to file a statement and a remittance, or if the Treasurer has reasonable cause to believe that an erroneous statement has been filed, the Treasurer may proceed to determine the amount due to the County, and in connection therewith shall make such investigations and take such testimony and other evidence as may be necessary; provided, however, that notice of at least ten days be given and opportunity to be heard be given to any person, firm or corporation that may become liable for an amount determined by the Treasurer.

Section 5. AND BE IT FURTHER RESOLVED that every Mobile Home Park operator shall keep an _____ in on the premises of the Mobile Home Park a register showing the name, address, license /^{and/or serial} number, date of arrival, date of departure, and amount charged each Mobile Home owner. Said register shall be kept up to date and shall be available at all reasonable times to inspection by the County Commissioners, the Treasurer of Calvert County or their authorized representatives. All Mobile Home owners shall

- 3 -

sign in and sign out personally. Said register shall be retained by the Park operator for at least two years.

Section 6. AND BE IT FURTHER RESOLVED that failure to pay to the Treasurer taxes when due as described in this resolution shall be subject to a penalty of one per centum per month.


Section 7. AND BE IT FURTHER RESOLVED that any person, firm or corporation liable for the collection of the tax imposed by this resolution who or which (1) willfully fails to collect and pay the taxes imposed by this resolution; or (2) willfully fails to file any report required by this resolution; or (3) willfully makes any false statement or misleading omission in any report filed as required by this resolution or (4) willfully fails to maintain a register as required by this resolution is guilty of a misdemeanor and upon conviction thereof, shall be fined not more than \$100.00 or imprisoned for not more than thirty (30) days, or both for each offense: such fine or imprisonment at the discretion of the court.

Section 8. AND BE IT FURTHER RESOLVED that the provisions of this resolution shall take effect on the 1st day of March, 1982.

DONE This 16th day of
February, 1982.


BOARD OF COUNTY COMMISSIONERS
OF CALVERT COUNTY


Mary D. Harrison, President

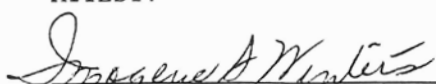

Garner T. Grover, Vice-President


C. F. Fowler


John M. Gott, Sr.


Jesse J. Reid

ATTEST:


Imogene S. Winters, Clerk

BK 00036 PG 391

RESOLUTION NO. 16-11

[PERTAINING TO THE REPEAL OF RESOLUTION NO. 13-96 AND THE RE-ESTABLISHMENT OF A POLICY ON CALVERT COUNTY'S STABILIZATION ARRANGEMENT]

WHEREAS, upon the advice and recommendation of certain bond rating agencies, the Board of County Commissioners of Calvert County, Maryland, adopted Resolution 13-96 establishing a Stabilization Arrangement Amount within the Committed Fund Balance for contingency and emergency situations as determined by the County Commissioners; and

WHEREAS, the Board of County Commissioners recognizes the fact that the County is dependent upon revenues from its two largest taxpayers, Constellation Energy Group LLC and Dominion, both members of the energy industry; and

WHEREAS, the Board of County Commissioners desire a short-term replacement source, in the event of a catastrophic change in the value of their enterprise assets.

NOW, THEREFORE, BE IT RESOLVED, by the Board of County Commissioners of Calvert County, Maryland, that the policy contained in Resolution 13-96 be, and the same hereby is repealed, and be it further

RESOLVED, that the following policies are hereby established with regard to the maintenance of the County's Stabilization Arrangement Amount within the Committed Fund Balance:

- 1) The Stabilization Arrangement Amount within the Committed Fund Balance shall be maintained at a level of \$10 million or eight percent (8%) of the current operating budget, whichever is greater.
- 2) In the event the Stabilization Arrangement Amount within the Committed Fund Balance is drawn below a level of eight percent (8%) of current budgeted General Fund expenditures, the funds shall be replenished, as indicated in number one, within two years.
- 3) This Stabilization Arrangement Amount is intended to be used only after all other available fund balances are exhausted and that use shall be at the sole discretion of the Board of County Commissioners of Calvert County.

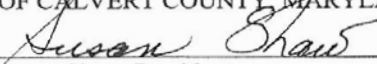
BE IT FURTHER RESOLVED, that this Resolution shall become effective immediately upon its adoption.

DONE, this 7 day of June, 2011, by the Board of County Commissioners of Calvert County, Maryland, sitting in regular session.

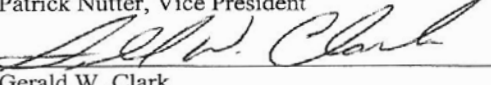
ATTEST:



Corinne J. Cook, Clerk

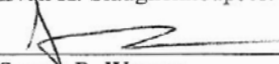
BOARD OF COUNTY COMMISSIONERS
OF CALVERT COUNTY, MARYLAND


Susan Shaw, President

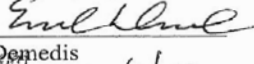

Patrick Nutter, Vice President


Gerald W. Clark


Evan K. Slaughenhoupt Jr.


Steven R. Weems

Approved for legal
sufficiency on 6/2/11

By: 
Nicholas J. Demedis
County Attorney
Recorded in Liber KPS No. 391 M. Same day
Filed 391 COUNTY COMMISSIONERS
SERVICES AND REGISTRATION



000036PG392

RESOLUTION NO. 17-11

[PERTAINING TO THE CLASSIFICATION OF FUND BALANCES IN
GOVERNMENTAL FUNDS]

WHEREAS, the Board of County Commissioners of Calvert County, Maryland, seeks to adhere to the reporting requirements set forth by Governmental Accounting Standards Board (GASB) Statement No. 54 Fund Reporting and Governmental Fund Type definitions; and

WHEREAS, one of the mandates of GASB No. 54 requires a governmental entity to establish the order in which source of funds will be spent to meet the expenditures of the governmental entity.

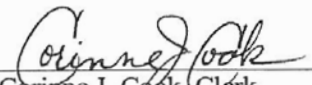
NOW THEREFORE, BE IT RESOLVED, that the Board of County Commissioners of Calvert County, Maryland, establishes the following order in which fund balances will be spent when multiple fund balance types are available for a specific purpose: nonspendable, restricted, committed, assigned and unassigned; and

BE IT FURTHER RESOLVED, that the Director of the Department of Finance and Budget, or his designee, is hereby authorized to identify the fund balance components from which funds are to be drawn to pay a particular expenditure; and,

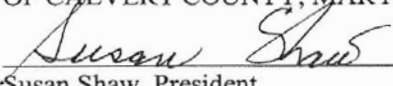
BE IT FURTHER RESOLVED, that this Resolution shall become effective immediately upon its adoption.

DONE, this 7 day of June, 2011, by the Board of County Commissioners of Calvert County, Maryland, sitting in regular session.

ATTEST:

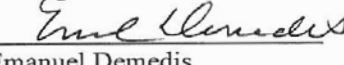

Corinne J. Cook, Clerk

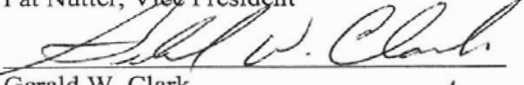
BOARD OF COUNTY COMMISSIONERS
OF CALVERT COUNTY, MARYLAND


Susan Shaw, President

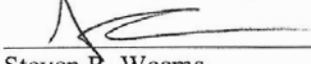

Pat Nutter, Vice President

Approved for legal
sufficiency on 6/7/11

By: 
Emanuel Demedis
County Attorney


Gerald W. Clark


Evan K. Slaughenhoupt Jr.


Steven R. Weems

Received for Record..... 6/9 20.. 11
at 10:45 o'clock A M. Same day
recorded in Liber KPS No. 34
Page 392 COUNTY COMMISSIONERS
FINANCES AND ADMINISTRATION



17
RES. NO. 17-11

0K00031PG136

RESOLUTION NO. 37-09

PERTAINING TO THE ADOPTION OF A DEBT POLICY

WHEREAS, the Board of County Commissioners for Calvert County, Maryland, has general authority to adopt policies for Calvert County, Maryland; and

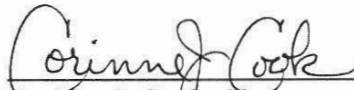
WHEREAS, 2009, MD Acts, c. 693, requires that each local government unit adopt a local debt policy; and

WHEREAS, the Board of County Commissioners for Calvert County, Maryland, met in public session on September 22, 2009, and determined to adopt the Debt Policy.

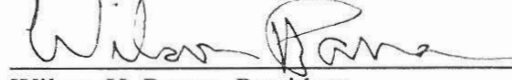
NOW, THEREFORE, BE IT RESOLVED AND ORDAINED, by the Board of County Commissioners for Calvert County, Maryland, that the Debt Policy, attached hereto as Exhibit A, BE and the same hereby IS adopted as the official Debt Policy for Calvert County, Maryland.

DONE, this 22 day of Sept., 2009, by the Board of County Commissioners for Calvert County, Maryland, sitting in regular session.


ATTEST:



Corinne J. Cook, Clerk

BOARD OF COUNTY COMMISSIONERS
CALVERT COUNTY, MARYLAND

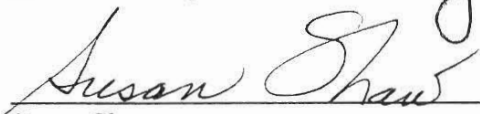

Wilson H. Parran, President

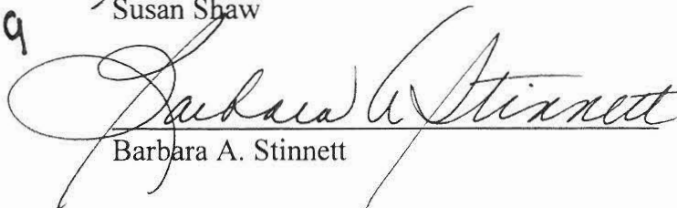
Approved for legal
sufficiency on 9/22/09
by


Emanuel Demedis
County Attorney


Gerald W. Clark, Vice President


Linda L. Kelley


Susan Shaw


Barbara A. Stinnett

Received for Record 9/24 2009
at 9:15 o'clock 31 M. Same day
recorded in Liber KPS No. 136
Folio 136 COUNTY COMMISSIONERS
ORDINANCES AND RESOLUTION.

BK00043PG402

Resolution No. 48-13

Re: Amendment of the Debt Policy of Calvert County

Page 1 of 3

**PERTAINING TO THE AMENDMENT OF THE DEBT POLICY
FOR CALVERT COUNTY, MARYLAND**

WHEREAS, Section 17-207 of the *Local Government Article* of the Maryland Annotated Code, requires the Board of County Commissioners of Calvert County, Maryland (hereinafter, the “Board of County Commissioners”) to adopt a local debt policy;

WHEREAS, the Board of County Commissioners did adopt such a policy as set forth in Resolution No. 37-09, *Pertaining to the Adoption of a Debt Policy* (hereinafter referred to as the Debt Policy”);

WHEREAS, the Office of Finance and Budget has recommended that the Board of County Commissioners adopt certain amendments to Debt Policy, more specifically set forth below;

WHEREAS, a public hearing regarding the certain amendment of the Debt Policy of Calvert County was duly advertised in for two consecutive weeks before the public hearing held on November 19, 2013, at which time the Board of County Commissioners received public comment;

WHEREAS, upon due consideration of the comments of the public and staff and in furtherance of the public health, safety and welfare, the Board of County Commissioners finds that it is in the best interest of the public health, safety and welfare of the citizens of Calvert County, Maryland to adopt certain amendments to the Debt Policy as set forth herein.

NOW, THEREFORE, BE IT RESOLVED that the Board of County Commissioners of Calvert County, Maryland hereby approves and enacts the following amendments to the Debt Policy:

1. Section IV of the Debt Policy shall be amended by repealing section IV of the Debt Policy in its entirety and adopting in its place the following:

§IV. Debt Limits.

- A. The County periodically requests authorization from the General Assembly, which specifies a not to exceed principal amount of bonds that can be issued pursuant to that authorization.
- B. The County has a Debt Affordability model that it uses to determine the amount of new debt the County can afford to support. The model is driven by revenue and growth assumptions with established standards controlling the amount of new debt to be issued over the life of the CIP. The County uses the following guidelines in deciding how much additional General Obligation Debt may be issued in the six-year CIP period:
 - The ratio of General Fund Debt Service to General Fund Revenue; 9.5%;
 - The ratio of General Fund Debt to Assessed Value of Taxable Real Property; 1.8%; and

- Other standards as may be appropriate.
2. Section VII, DEBT MANAGEMENT POLICIES, Subpart (E), *Debt Management Policies*, shall be amended by repealing Section VII, Subpart (E) in its entirety and adopting in its place the following:

E. Each year in conjunction with the adoption of the capital budget, the Capital Projects Analyst will file a "Declaration of Official Intent to Reimburse." This provides the County with the right to reimburse itself from future General Obligation Debt issues for capital costs advanced prior to the issuance of the debt. These reimbursement rights are subject to rules promulgated by the Internal Revenue Service.

BE IT FURTHER ORDAINED by the Board of County Commissioners of Calvert County, Maryland that the Debt Policy, as amended hereby, shall remain in full force and effect.

BE IT FURTHER ORDAINED by the Board of County Commissioners of Calvert County, Maryland that, in the event any portion of this Policy is found to be unconstitutional, illegal, null or void, by a court of competent jurisdiction, it is the intent of the Board of County Commissioners to sever only the invalid portion or provision, and that the remainder of the Policy shall be enforceable and valid, unless deletion of the invalid portion would defeat the clear purpose of the Policy, or unless deletion of the valid portion would produce a result inconsistent with the purpose and intent of the Board of County Commissioners in enacting this Policy.

BE IT FURTHER ORDAINED by the Board of County Commissioners of Calvert County, Maryland that the foregoing recitals are hereby incorporated and adopted as if fully set forth.

BE IT FURTHER ORDAINED by the Board of County Commissioners of Calvert County, Maryland that this Policy shall be adopted and effective upon recordation, which shall be no sooner than ten (10) days from the date of adoption.

DONE, this 19th day of November, 2013, by the Board of County Commissioners of Calvert County, Maryland, sitting in regular session.

Aye: 5
Nay: 0
Absent/Abstain: 0

(Signatures on following page)

OK 00043PG404

Resolution No. 48-13

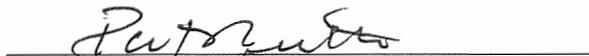
Re: Amendment of the Debt Policy of Calvert County


Page 3 of 3

ATTEST:

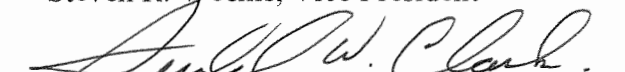
**BOARD OF COUNTY COMMISSIONERS
OF CALVERT COUNTY, MARYLAND**



Maureen Frederick, Clerk


Pat Nutter, President



Steven R. Weems, Vice President

Approved for legal sufficiency on
November 14, 2013 by:


Gerald W. Clark


John B. Norris, County Attorney


Susan Shaw


Evan K. Slaughenhaupt, Jr.

Received for Record... December 2, 2013
At 10:45 o'clock... A.M. on Monday
the 14th day of November
A.D. 2013, the 43rd year of the Independence of the United States of America.
The 402 COUNTY COMMISSIONERS
OF CALVERT COUNTY AND RESOLUTION.



10:45
A.M.
Monday
November 14, 2013

DEBT POLICY FOR CALVERT COUNTY MARYLAND

This debt policy is intended to provide Calvert County management with written guidelines and restrictions affecting the amount, issuance process and type of debt issued. The County uses debt to spread the costs of public facilities/amenities (Capital Projects) over a longer period of time. The citizens using the facilities in the future will be the same tax payers supporting the general fund's payment of debt service.

I. INTRODUCTION

- A. This Debt policy reflects the combined practices of Calvert County (also referred to as the "County") with respect to long-term debt management. Debt policies are written guidelines and restrictions that affect the amount and type of debt issued by Calvert County.
- B. This debt policy is to be used in conjunction with the operating and capital budgets, the Capital Improvement Program (CIP) and other fiscal policies.
- C. Adherence to debt policies signals to the rating agencies and the capital markets that Calvert County is well managed and will meet its obligations in a timely manner. Following this debt policy will enhance the quality of debt related decisions by imposing order and discipline and by promoting consistency and continuity in decision making. Adherence to this debt policy will help to ensure that Calvert County maintains a sound financial position and credit quality is protected. This debt policy demonstrates the County's commitment to long-term financial planning and will be positively regarded by the municipal market when reviewing Calvert County's credit quality.
- D. Calvert County's debt policy is intended to apply to most forms of long-term obligations including General Obligation Debt, capital leases, State revolving loan funds, conduit debt, and inter-fund borrowings. Vested leave and health care benefits, while they fit the definition of long term debt, are not intended to be covered by this policy.

II. QUALIFYING USES OF DEBT/PROHIBITIONS ON THE USE OF DEBT

Much of the CIP is expected to be funded with debt. Capital assets usually have a long useful life and will serve future, as well as current, taxpayers. It would be inequitable and an unreasonable fiscal burden to make current taxpayers pay for capital projects out of current tax revenues. Accordingly, debt issues are advisable, necessary and equitable.

- A. Debt issued for projects should have a term equal to or less than the useful life of the asset financed.
- B. Prior to considering debt as a source of funding capital projects, the County shall determine if other potential revenue sources, such as pay-as-you-go (Paygo), intergovernmental aid or private contributions are available.
- C. Projects costing less than \$500,000 will not be funded from borrowings unless as a part of a group of projects.

0000316138

Attachment A

- D. The County may share funding with municipalities in their projects if it is clear that the County will receive the benefit of these projects.
- E. The County will consider issuing debt to improve leased property only if the County has a non-cancellable lease on the property that exceeds the economic life of the asset and the maturity of the debt.
- F. The County will only issue debt to construct or acquire public facilities for which it expects to sustain future annual operational and maintenance costs. By providing a yearly budget to the Buildings and Grounds division and consistent with the philosophy of keeping the capital facilities and infrastructure systems in good repair and to maximize the capital stock's useful life, the County will set aside sufficient revenue from operations to fund ongoing normal maintenance needs.
- G. The County has no intent to issue long-term debt to reduce the unfunded liability of the Pension Trust.
- H. The County has no intent to issue long-term debt to reduce the unfunded liability of the Other Post Employment Benefits Trust.
- I. Long-term debt may not be used to finance ongoing and recurring operational expenditures and expenses.

III. TYPES OF DEBT INSTRUMENTS

A. General Obligation Debt

- 1. General Obligation Bonds – General Obligation (“G.O.”) Bonds are the most common form of debt instrument for Calvert County. These are generally tax-exempt and are backed by the full faith and credit of Calvert County. General Obligation Bonds are issued to finance the purchase, construction and equipment of infrastructure and facilities for a wide variety of functions such as transportation, public schools, community college, public safety, roads and highways, bridges and other programs. Calvert County issues General Obligation Bonds pursuant to authorization granted from time to time by the Maryland General Assembly at the request of the County.
- 2. Bond Anticipation Notes (BANs) - These are generally short term in nature and are issued as interim financing for a variety of financial reasons. On occasion BANs may be issued in one or more smaller amounts before a single larger size G.O. issue is executed. Proceeds of future G.O. Bond issues would be used to pay off the BANs. State law permits the issuance of BANs by Calvert County.
- 3. Agricultural Land Preservation Installment Purchase Agreements (IPAs) – These are general obligation debt instruments to fund purchases of property development rights and are backed by the full faith and credit of Calvert County. When these agreements are entered into, a treasury security is purchased to pay the principal when due. Because of this source for payment, this debt is not part of Debt Affordability calculations.

4. State of Maryland Revolving Loan Programs – The loan programs the County regularly participates in are those offered by the Maryland Department of the Environment. Interest rates are generally lower than those for which the County qualifies on its own merit in the open market. On occasion, loans may be for no interest. On some loans, the State assesses fees to supplement the low interest rates.
 5. The recently enacted American Recovery and Reinvestment Act (“ARRA”) provides a number of taxable and tax-exempt financing options, some with a limited duration. Calvert County will review appropriate ARRA options and utilize them where such an issuance would benefit the County.
- B. Other Forms of Debt
1. Revenue Bonds
 - a. Revenue Bonds are secured by the pledge of particular revenues to their repayment. The revenues pledged may be those of a Special Revenue or Enterprise fund, or they may be derived from revenues received from or in connection with a particular project, all or part of which is financed from the proceeds of revenue bonds.
 - b. Revenue Bonds are generally tax-exempt and structured to be self-supporting. Because they are self-supporting they are excluded from Debt Affordability calculations.
 - c. Revenue-based debt generally carries a higher interest rate but allows a direct relationship between the cost of a project and the users who benefit from it.
 2. Interfund Loans – Loans may be extended between funds of the County. In such an event, interest rates will be determined by the Board of County Commissioners. No inter-fund loans will be executed without a plan of repayment to the affected fund.
- C. Other Financing Mechanisms
1. Capital Leases – this form of financing is used regularly for the purchase of substantial equipment that may not qualify to be financed with General Obligation Bonds. The term of this form of financing is typically five to ten years. The equipment being purchased is sometimes the collateral for the leases. Capital Lease agreements are subject to annual appropriation.

IV. DEBT LIMITS

- A. The County periodically requests authorization from the General Assembly, which specifies a not to exceed principal amount of bonds that can be issued pursuant to that authorization.
- B. The County has a Debt Affordability model that it uses to determine the amount of new debt the County can afford to support. The model is driven by revenue and growth assumptions with established standards controlling the amount of new debt to be issued over the life of the CIP. The County uses the following guidelines in deciding how much additional General Obligation Debt may be issued in the six-year CIP period:

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- There are guidelines relative to:
 1. The ratio of General Fund Debt Service to General Fund Revenue
 - Set at 9.5%;
 2. The ratio of General Fund Debt to Assessed Value of Taxable Real Property.
 - Set at 4.5%;
 3. The ratio of Debt Per Capita
 - Set at \$1,500;
 4. Other standards as may be appropriate.

V. DEBT STRUCTURE: TERM

- A. Bonds are typically issued for 15 years. The Agricultural Land Preservation Installment Purchase Agreements (IPA) program typically limits terms to between ten (10) and twenty (20) years. When bond market conditions warrant, or when a specific project would have a shorter useful life, then different repayment terms may be used.
- B. Capital Leases generally have a term of five to ten years.
- C. County debt issues may be structured for repayment with near level debt service payments or level principal payments. Current County practice has been to utilize the near-level debt service payment method to facilitate the budget process.
- D. The size of the debt issue should be such that economies of scale are reached with regard to issuance costs, including but not limited to Bond Counsel, Financial Advisor, and rating fees.

VI. METHOD OF SALE

- A. Competitive sales should generally be used for General Obligation Debt issues. Negotiated sales may be used if the Board of County Commissioners (BOCC), in conjunction with the Director of Finance and Budget and the County's Financial Advisor, determines that such a sale method is in the best interests of the County.
- B. Electronic bidding systems should be encouraged in order to enhance participation.

VII. DEBT MANAGEMENT POLICIES

- A. The County will at all times manage its debt and sustain its strong financial position, including healthy reserves, to seek and maintain the highest credit rating possible. As established in Resolution No. 13-96, based on recommendations by certain bond rating agencies, an Undesignated Unreserved Fund Balance of \$10 million or eight percent (8%) of the current operating budget whichever is greater shall be maintained as detailed in the resolution.
- B. The County may seek credit enhancements such as letters of credit or insurance when necessary for marketing purposes or cost effectiveness.
- C. The County will consider utilizing debt service reserve funds for certain debt issuances if advantageous to the County for marketing or cost mitigation purposes.
- D. The County will monitor compliance with bond covenants as applicable. Bond covenants are generally related to Revenue Bonds or special obligation debt.
- E. Each year in conjunction with the adoption of the capital budget, the Capital Projects Coordinator will file a "Declaration of Official Intent to Reimburse." This provides

the County with the right to reimburse itself from future General Obligation Debt issues for capital costs advanced prior to the issuance of the debt. These reimbursement rights are subject to rules promulgated by the Internal Revenue Service.

VIII. FINANCING MECHANISMS

- A. The County pledges its full faith and credit to repayment of all General Obligation Debt. Accordingly, paying principal and interest on General Obligation Debt is the absolute first claim on County resources.
- B. In addition to its general income and property tax resources the County may allocate portions of certain revenue sources to the repayment of its General Obligation Debt
- C. The County will consider various financing techniques, including fixed or variable interest rate debt, to minimize the interest costs over the life of the issue. These techniques will be evaluated based on market conditions and risk.
- D. Use of Derivatives/Swaps
 - 1. A derivative is an instrument that receives its value from or gets its value from another instrument, asset, index or event. County policy is to not use derivatives. Any use of derivatives would require a revision to the County's current policy. This policy is not intended to preclude the investment by the County in U.S. Treasury STRIPS (Separate Trading in Registered Interest and Principal Securities) and, in particular, the County may invest in STRIPS in connection with its agricultural land preservation program.
 - 2. A swap is an interest rate exchange transaction. County policy is to not enter into swap agreements. Again, any use of Swaps would require a revision to the County's current policy.

IX. REFUNDING

- A. The County, in conjunction with its Financial Advisor, will monitor its outstanding debt in light of current debt market conditions and will refund any qualifying debt when sufficient savings can be realized.

X. POST-ISSUANCE ADMINISTRATION/ARBITRAGE

- A. In connection with each issuance of debt the interest on which will qualify for exemption from federal income tax, the County will execute such certificate(s) and file such information returns as Bond Counsel advises are necessary and appropriate to establish qualification for such exemption.
- B. Subsequent to the issuance of any issue of tax-exempt debt the County will comply with such requirements for the maintenance of the tax-exempt status of the interest payable on the debt (including without limitation restrictions related to arbitrage yield restrictions, rebate of arbitrage profits, and private business use) as are contained in the certificate(s) referenced in paragraph X.A or as may otherwise become applicable to the debt subsequent to its issuance.
- C. The County intends that its tax-exempt debt be issued in such amounts and at such times relative to the expected expenditure of proceeds as to reasonably expect, as of

0000316142

Attachment A

the time of issuance, that the expenditure of proceeds will qualify for an exception to the arbitrage rebate and yield restriction rules of federal income tax law.

- D. The investment of unspent bond proceeds shall be in accordance with the County's Investment Policy, the tax certificate executed by the County in connection with the issuance of such debt, and the trust indenture or other documents, if any, entered into by the County in connection with the issuance of the debt and imposing restrictions on such investment.
- E. All trust accounts will be closed timely when no longer needed.

XI. CONTINUING DISCLOSURE

- A. The County will comply with all disclosure requirements established by the Securities and Exchange Commission.
- B. The Continuing Disclosure Agreements can be found as an appendix to every Official Statement.

XII. SERVICE PROVIDERS

- A. The BOCC is responsible for establishing a selection and contracting process for professional services relative to the issuance of debt. The criteria used in selecting service providers include quality of services, cost of services, experience in their respective expertise, and ability and willingness to comply with the County's terms and conditions. The main service providers include:
 - 1. Financial Advisor
 - a. The Financial Advisor's primary role is assisting in the issuance of General Obligation Debt.
 - b. The Director of Finance and Budget shall advise the BOCC relative to the solicitation for, selection of and contract duration of the Financial Advisor.
 - c. The County shall not limit itself to having a single Financial Advisor or firm under contract at any one time if desired.
 - 2. Bond Counsel
 - a. As part of its responsibility to manage outside attorney contracts, the County Attorney will work closely with the Director of Finance and Budget and advise the BOCC relative to the duties and responsibilities and the solicitation and selection of and duration of employment for Bond Counsel.
 - b. Bond Counsel's primary role is assisting in the issuance of General Obligation Debt.
 - c. In addition to debt related issues, Bond Counsel may be employed to handle issues related to tax matters and Internal Revenue Service procedural issues.
 - d. The County shall not limit itself to having a single Bond Counsel firm under contract at any one time if desired.

XIII. CREDIT RATINGS

- A. The County's ability to borrow at the lowest cost of funds depends upon its credit standing as assessed by major credit rating agencies.
- B. In order to enhance the County's position in the debt market, the Director of Finance and Budget will be responsible for determining whether ratings will be requested.
- C. The Director of Finance and Budget is responsible for maintaining relationships with these agencies and keeping them informed relative to material economic events that occur in the County between debt issuances (between official rating events). The BOCC, Bond Counsel and the County's Financial Advisor may be consulted when determining whether an economic event is of significant proportion to qualify for such a notification.
- D. The County shall maintain adequate systems of internal control, comply with applicable laws and regulations, and conduct its financial affairs in such a way as to sustain a strong financial position in order to maintain the highest credit rating level possible.

XIV. ADMINISTRATION/RESPONSIBILITIES

- A. The BOCC is responsible for implementing and revising these policies as appropriate.
- B. The Director of Finance and Budget is responsible for:
 - 1. The administration of these policies.
 - 2. Analyzing debt issuances or other debt related proposals, responding to such proposals and recommending to the President of the Board of County Commissioners if in the opinion of the Director of Finance and Budget, or their designee the proposed financing agreement is beneficial to the County and complies with the County's long term financial strategy.
- C. The Director of Finance and Budget, based upon advice and counsel from the Financial Advisor and Bond Counsel, may deviate from the guidelines established in this Debt Policy on a case by case basis, as may be warranted in particular circumstances, with the advance approval of the BOCC.

BK 00026PG715

RESOLUTION NO. 2707

**A RESOLUTION CONCERNING THE ADMINISTRATIVE
TRANSFER OF BUDGET APPROPRIATIONS**

WHEREAS, pursuant to the authority granted in Article 5, of the Code of Public Local Laws for Calvert County, Maryland, the Board of County Commissioners of Calvert County, Maryland, has the power to establish procedures for the administrative transfer of appropriations between specified categories of expenditures in the County's expenditures listed in the current budget; and

WHEREAS, the Board of County Commissioners has via previous resolution 8-97 empowered the Director of Finance and Budget to make administrative transfers of appropriations, in the amount of not more than five thousand dollars (\$5,000.00) each.

WHEREAS, the Board of County Commissioners finds that it is in the County's best interests to increase the Director of Finance and Budget's authority to conduct administrative transfers of appropriations from an upper limit of five thousand dollars (\$5,000.00) to ten thousand dollars (\$10,000.00) and to establish the County Administrator's authority to conduct administrative transfers of appropriations in the amount of not more than twenty-five thousand dollars (\$25,000.00) each.

NOW, THEREFORE, BE IT RESOLVED AND ORDAINED by the Board of County Commissioners of Calvert County, Maryland, that the Director of Finance and Budget is empowered to make administrative transfers of expenditures within the current expense budget, within the same office or department, between departments, agencies, boards or commissions, inter-project transfers of appropriations between capital projects in the capital budget, and, the addition of new budget items, in the amount of not more than ten thousand dollars (\$10,000.00) each, and be it further

RESOLVED, that by the Board of County Commissioners of Calvert County Maryland, that the County Administrator is empowered to make administrative transfers of appropriations in the amount of not more than twenty-five thousand dollars (\$25,000.00) each, and be it further

RESOLVED, that any change involving funds totaling more than twenty-five thousand dollars (\$25,000.00) but less than one hundred thousand dollars (\$100,000.00) be approved by the Board of County Commissioners without passage of a resolution, and be it further

RESOLVED, that any change involving funds totaling more than one hundred thousand dollars (\$100,000.00) may be made only by resolution approved by the Board of Commissioners after compliance with the publication and hearing requirements applicable to the original proposed budget; and be it further

RESOLVED, that in order to meet a public emergency affecting life, health or property, the Board of Commissioners by resolution may make emergency appropriation without meeting publication and public hearing requirements.


AND BE IT FURTHER RESOLVED, that these provisions shall be effective immediately.

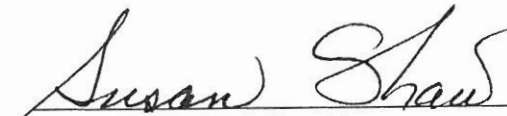
DONE, this 7 day of Aug., 2007, by the Board of County Commissioners of Calvert County, Maryland, sitting in regular session.

ATTEST:

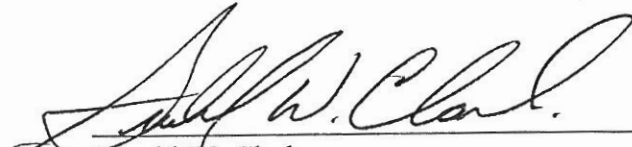
BOARD OF COUNTY COMMISSIONERS
OF CALVERT COUNTY, MARYLAND



Corinne J. Cook, Clerk



Wilson H. Parran, President

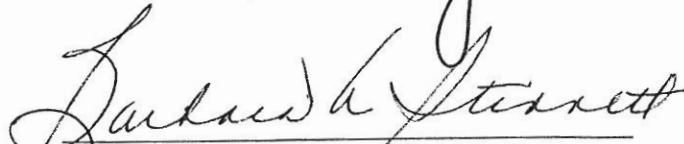

Susan Shaw, Vice President

Approved for legal
sufficiency on 8/7/07
by


Gerald W. Clark


Emanuel Demedis
County Attorney


Linda L. Kelley


Barbara A. Stinnett

Received for Record 8/14 2007
at 1:55 o'clock P. M. Same day
recorded in Liber KPS No. 26
Folio 116 COMMISSIONERS
ORDINANCES EN.



CALVERT COUNTY GOVERNMENT
INVESTMENT POLICY AND GUIDELINES

**AUTHORITY: Article 95, § 22,
Annotated Code of Maryland and
State Finance & Procurement Article § 6-222**

Introduction

At such time as the County shall have on deposit funds not needed for immediate expenditure, the Director of Finance and Budget or his/her designee is authorized to invest such funds until the time they will be needed in such securities as are indicated in these guidelines.

Policy

It is the policy of the Board of County Commissioners of Calvert County to invest public funds in a manner which will provide the highest investment return with the maximum security while meeting the daily cash flow demands of the entity and conforming to all state and local statutes governing the investment of public funds.

Scope

This investment policy applies to all financial assets of the Board of County Commissioners of Calvert County. These assets are included in the following funds:

General Fund
Capital Project Funds
Enterprise Funds
Trust and Agency Funds
Special Revenue Funds

This investment policy also applies to those agencies whose investments are managed by County staff.

This policy does not cover the financial assets of the Calvert County Sheriff's and Correctional Officers Pension Plan or the Calvert County Volunteer Fire Department and Rescue Squad Pension Plan. There is a separate investment policy which governs these assets.

Investment Objectives

I. Safety of principal;

A. Gains through price appreciation may be taken at the discretion of the Investment Manager.

B. No principal loss will be realized without approval from the Director of Finance and Budget.

II. Long-run preservation of principal; low volatility of market value;

III. Liquidity to meet short term working capital needs;

IV. Best available yield consistent with safety and liquidity objectives.

Investment Guidelines

I. The standard of prudence to be applied by the investment officer shall be the “prudent person” rule, which states, “Investments shall be made with judgment and care, under circumstances then prevailing, which persons of prudence, discretion and intelligence exercise in the management of their own affairs, not for speculation, but for investment, considering the probable safety of their capital as well as the probable income to be derived.” The prudent person rule shall be applied in the context of managing the overall portfolio.

II. Investments are limited to:

1. Any obligation for which the United States has pledged its full faith and credit for the payment of principal and interest:

a. There shall be no dollar limitation on investments in any U.S. Government obligation.

2. Any obligation that a federal agency issues in accordance with an act of Congress:

a. There is no dollar limitation on federal agency obligations guaranteed by or backed by the full faith and credit of the U.S. Government.

b. Investment in the debt of other federal agencies, instrumentalities, and/or government sponsored corporations shall not exceed 10% of the portfolio at the time of purchase.

3. Bankers' Acceptances (BA's) of domestic and foreign banks that maintain the highest short term deposit rating from Standard & Poor's (A-1) and/or Moody's (P-1) or a long term deposit rating no lower than AA from either Standard & Poor's or Moody's:

- a. The maximum investments in individual domestic or foreign banking institutions shall be limited to the greater of \$1,000,000 or 10% of the total investment portfolio at the time of purchase.
- b. The total investment in Bankers' Acceptances shall not exceed 25% of the entire investment portfolio.

4. Repurchase Agreements (repo's) with dealers on the Approved List of Securities Dealers (attached) and/or with banking institutions that maintain the highest short term deposit rating from Standard & Poor's (A-1) and/or Moody's (P-1) or a long term deposit rating no lower than AA from Standard and Poor's and/or AA from Moody's:

- a. Repo's must be collateralized by one of the following types of obligations:
 - U.S. Government obligations backed by the full faith and credit of the U.S. Government;
 - or
 - federal agency obligations that are backed by the full faith and credit of the U.S. Government.
- b. Value of the underlying repurchase collateral must be equal to or exceed 102% of the principal and interest amount of the investment.
- c. The maximum repo investments with authorized banking institutions or securities dealers may not exceed the greater of \$5,000,000 or 10% of the total investment portfolio at the time of purchase.
- d. Prior to negotiating repo trades with any financial institution, a repurchase agreement contract mutually acceptable to both the County and financial institution must be executed.

5. Certificates of deposit of financial institutions that are nationally chartered or chartered in the State of Maryland:

- a. The deposit must be interest bearing; and

b. the financial institution provides collateral, equal to the investment criteria outlined in these guidelines, with a market value that equals or exceeds 102% of the amount by which the deposit exceeds the deposit insurance, and custodian holds the collateral.

c. The maximum investments in nationally or Maryland chartered banking institutions shall not exceed the greater of \$5,000,000 or 10% of the total portfolio at the time of purchase.

6. Securities of, or other interests in, any open-end or closed-end management type of investment company or investment trust registered under the provisions of the federal Investment Company Act of 1940.

a. The portfolio of the investment company fund or trust is limited to direct obligations of the U.S. Government and to repurchase agreements fully collateralized by U.S. Government obligations and;

b. the investment company fund or trust takes delivery of that collateral, either directly or through an authorized custodian.

c. The investment company fund or trust must maintain a net asset value of \$1.00 at all times and the fund or trust must provide investors with daily liquidity.

d. The maximum investments in an investment company or trust of any one company shall not exceed the greater of \$5,000,000 or 25% of the total portfolio at the time of purchase.

7. Other investment instruments and guidelines which receive the express written approval of the Director of Finance and Budget.

8. Relative to sovereign risk, at any time, no more than \$1,000,000 or 10% of the total investment portfolio is to be invested with financial institutions residing in a single foreign country.

9. Investment maturities in any permitted investment shall not exceed 24 months in duration unless prior approval is received from the Director of Finance and Budget or his/her designee. Investment in securities exceeding 24 months in duration shall not exceed 20% of the total investment portfolio at the time of purchase.

10. No principal loss will be realized without the express approval of the Director of Finance and Budget.

11. Principal and interest income will be reinvested immediately upon receipt.

12. The borrowing of money for the sole purpose of investment is prohibited.

Ethics and Conflicts of Interest

Officials and employees involved in the investment process shall refrain from personal business activity that could conflict with proper execution of the investment program, or which could impair their ability to make impartial investment decisions. Employees and investment officials shall disclose to the Director of Finance and Budget any material (15% or more ownership) financial interests in financial institutions that conduct business within this jurisdiction, and they shall further disclose any large personal financial/investment positions that could be related to the performance of the County's portfolio. Employees and officers having material ownership as defined above shall subordinate their personal investment transactions to those of the County, particularly with regard to the time of purchases and sales.

Authorized Dealers/Brokers

All of the County's investments with the exception of certificates of deposit, money market accounts, and investments in the Maryland Local Government Investment Pool are required to be third party held, thereby eliminating the risk of using an dealer/broker who is in financial hardship. Therefore, the dealer/broker used in an investment transaction is at the discretion of the authorized individual making the trade.

It is the County's policy to limit the purchase of certificates of deposit to \$100,000 per financial institution covered under FDIC insurance. All money market accounts are to be maintained at the financial institution where the County has contracted its banking services.

Custodial/Investment Manager Guidelines

1. The investment manager is not permitted to invest public funds of Calvert County in a manner inconsistent with this adopted policy.

2. All investments, with the exception of directly purchased C.D.'s, must be third party held.

3. All securities purchased by the County or agencies shall be delivered versus payment to the applicable primary safekeeping bank or correspondent bank, on the settlement day.
4. The custodian will provide a monthly report of each portfolio's transactions to the Director of Finance and Budget.
5. The Investment Manager will issue quarterly reports and will be available for meetings with the Director of Finance and Budget.
6. The investment portfolio will be designed to obtain a market average rate of return during budgetary and economic cycles, taking into account the Board of Commissioners of Calvert County investment risk constraints and cash flow needs.
7. Performance Measurement Standards - Results will be reviewed on a quarterly basis using time weighted, dollar weighted, balanced index, and consumer prices. The manager is expected to outperform the appropriate measures over a full market cycle. The benchmarks are as follows:

Calvert County Government's portfolio return will be measured against:

Merrill Lynch 1-3 year government securities,
and,
91-day Treasury Bill Index.

Due to liquidity demands, the Board of Education's portfolio return will be measured against:

30-day Treasury Bill Index.

Reporting Requirements

The County shall file an investment report with the State Treasurer every January 15 and July 15, beginning January 15, 1996. The report shall be:

- a. prepared and certified by the investment manager for accuracy and compliance with the approved policy;
- b. certified by the County Administrator as to the date on which the form was received, and a statement that he/she has checked the report and has verified that the information contained in the report complies with the approved policy.

[This reporting requirement ended in October of 1999 and last required report was filed on July 15, 1999]

LONG-TERM OBLIGATIONS

Over the years, Calvert County has issued debt to pay for capital projects and school construction. Our debt issues have been for fifteen-year terms with a recent extension to twenty-five years for public infrastructure (Enterprise Funds). The County has received the following ratings from the three major rating agencies:

Fitch Ratings AAA
Moody's Investors Service, Inc. Aa1
Standard & Poor's AAA

The Board of County Commissioners of Calvert County approved the debt affordability guidelines proposed by the County's Financial Advisor, Davenport and Co. LLC, on November 13, 2001 and modified on November 19, 2013. The approved guidelines are as follows:

- * General fund debt to assessed value 4.5%
- * Debt service as a percent of current General Fund Revenues 9.5%

This means the County should only issue debt up to the point that the debt service, principal and interest payments do not exceed 9.5% of County revenues. The County's projected Fiscal Year 2016 level of debt service is 7.3% of General Fund revenue. There is a debt affordability chart which shows the level of County debt, actual and projected, to the debt affordability guideline for the Fiscal Years 2015 through 2022 on page 220-221.

The minimum annual requirements to amortize all outstanding debt, except accumulated unpaid vacation, personal and sick leave for the General Fund as of June 30, 2016 are as follows:

Governmental Activities			
Years Ending June 30,	Principal	Interest	Total
2016	\$ 15,327,574	\$ 4,346,815	\$ 19,674,389
2017	13,709,602	3,773,919	17,483,521
2018	13,881,077	3,223,124	17,104,201
2019	13,430,828	2,622,067	16,052,895
2020	10,117,181	2,150,875	12,268,056
2021-2025	38,760,225	4,695,526	43,455,751
2026-2030	6,643,569	344,146	6,987,715
2031 - thereafter	-	-	-
Premium	6,859,092	-	6,859,092
	<u>\$ 118,729,148</u>	<u>\$ 21,156,472</u>	<u>\$ 139,885,620</u>

LONG-TERM OBLIGATIONS - ALL FUNDS

The minimum annual requirements to amortize all outstanding debt, except accumulated unpaid vacation, personal and sick leave, estimated landfill closure and postclosure costs for the Enterprise Funds as of June 30, 2016 are as follows:

Years Ending June 30,	Business-Type Activities		
	Principal	Interest	Total
2016	\$ 1,265,139	\$ 572,093	\$ 1,837,232
2017	1,364,450	549,475	1,913,925
2018	1,384,153	514,795	1,898,948
2019	1,462,471	478,853	1,941,324
2020	1,474,658	440,255	1,914,913
2021-2025	6,152,617	1,586,154	7,738,771
2026-2030	3,913,595	899,728	4,813,323
2031 - thereafter	7,022,728	596,765	7,619,493
Premium	661,554	-	661,554
	<u>\$ 24,701,365</u>	<u>\$ 5,638,118</u>	<u>\$ 30,339,483</u>

A summary of the changes in long-term obligations of the County for the year ended June 30, 2016 is shown on the next page. This schedule is found in Note 7 of the Comprehensive Annual Final Report.

	Beginning Balance	Additions	Deductions	Ending Balance	Amounts Due Within One Year
Governmental activities:					
Bonds and Notes Payable					
General Obligation Debt ⁽¹⁾	\$ 124,297,591	-	\$ (13,493,664)	\$ 110,803,927	\$ 15,309,837
Notes Payable ⁽²⁾	123,319	-	(17,738)	105,581	17,737
The Land Preservation Program	7,819,640	-	-	7,819,640	2,200,200
Other Liabilities:					
Landfill Closure Costs	390,000	-	(30,000)	360,000	30,000
Net Pension Liability	19,719,682	16,338,027	(13,860,046)	22,197,663	-
Net OPEB Obligation	11,826,162	3,988,413	-	15,814,575	-
Compensated Absences	9,175,756	1,289,697	(1,537,215)	8,928,238	1,537,215
Total	\$ 173,352,150	\$ 21,616,137	\$ (28,938,663)	\$ 166,029,624	\$ 19,094,989
Business-type activities:					
Bonds and Notes Payable					
General Obligation Debt ⁽¹⁾	\$ 13,651,111	-	\$ (639,392)	\$ 13,011,719	\$ 595,363
Notes Payable ⁽¹⁾	11,937,403	672,197	(919,954)	11,689,646	669,775
Other Liabilities:					
Landfill Closure Costs	1,830,058	217,489	-	2,047,547	65,000
Compensated Absences	556,192	105,395	(85,719)	575,868	100,000
Total	\$ 27,974,764	\$ 995,081	\$ (1,645,065)	\$ 27,324,780	\$ 1,430,138

(1) Indicates debt issued for the purpose of acquiring capital assets.

(2) Represents debt used for other governmental purposes.



GLOSSARY & ACRONYMS



*Otter Exhibit at Calvert Marine Museum
Solomons, Maryland*

Accounting System	The total structure of records and procedures which are used to record, classify, and report information on the financial position and operations of a governmental unit.
Accrual Basis of Accounting	The recognition of a financial transaction at the time of occurrence, rather than at the time of the actual receipt or payment.
Appropriation	An authorization granted by a legislative body to incur obligations and make expenditures for specific purposes within a specific time frame.
Arbitrage	Arbitrage is the difference which occurs when tax-exempt bonds bear interest at a lower rate than comparable taxable securities. This difference happens when a local government unit (in normal market conditions) issues tax-exempt bonds and invests the bond proceeds in higher-yielding taxable securities. Since local governments do not pay income taxes, the spread between the interest payments on the bonds and the interest earnings on the investments is profit, or arbitrage, for the local government. In some cases the local government must “rebate” the arbitrage to the Federal government.
Assessable Tax Base	The total valuation placed upon real and personal property, less certain exemptions, by the State Department of Assessments and Taxation for the purposes of levying property taxes. The Board of County Commissioners determines the tax rate to be applied against the tax base to generate tax revenues to support the annual budget. The Northern, Southern and Central areas are assessed on a three-year revolving cycle.
Assessed Valuation	The valuation established for individual real estate or other property by the State for purposes of taxation. The assessment for real property is currently established at 100% of market value.
Authorized Position	Employee positions authorized in the annual budget by the Board of the County Commissioners.
Balanced Budget	A budget in which all expenditures are equaled by all revenues. The County’s General Fund budget must be balanced by State Law.
Base plus Variable Rate	The current county-wide rate structure for the Water and Sewer (W&S) Fund, which charges users of the systems based on two factors. The first factor is the base rate, which is based on the fixed costs for operating W&S, and is charged per equivalent dwelling unit. The Variable part of the rate is based on operating costs that vary with consumption, such as electricity and chemicals, and is charged per 1,000 gallons used. Customers are only charged for the services they use, which may be water only, sewer only or both water and sewer.

<i>Basis of Accounting</i>	The cash basis of accounting records revenue when cash is received, and expenses when they are paid in cash. This contrasts with the accrual basis, which records income items when they are earned and records deductions when expenses are incurred regardless of the flow of cash. Calvert County uses cash, modified accrual and full accrual accounting. On page 18 of this document there is a description of the way the County uses each basis for budget and annual reporting purposes.
<i>Bay Restoration Fee (BRF)</i>	The Bay Restoration Fee is charged on water and sewer utility bills on behalf of the Maryland Bay Restoration Fund. This fund is used to upgrade Maryland's wastewater treatment plants with enhanced nutrient removal (ENR) technology so they are capable of achieving wastewater effluent quality of 3 mg/l total nitrogen and 0.3 mg/l total phosphorus. A similar fee billed on real property tax bills to septic system users goes to the Fund to be used for upgrading onsite systems and implement cover crops to reduce nitrogen loading to the Bay. This fee was initiated in 2004 and increased in 2012.
<i>Bond</i>	A written promise to pay a specified sum of money, called the face value of principal amount, at a specified date or dates in the future, called the maturity date, together with periodic interest at a specified rate. Bonds are primarily used to finance capital projects.
<i>Bond Rating</i>	An evaluation of the credit quality of bonds usually made by independent rating services. Ratings generally measure the probability of the timely repayment of principal of and interest on municipal bonds. Before a bond issuance, rating agencies may require information on demographics, debt burden, economic base, finances and management structure. The information is evaluated and the bond issue is assigned a letter rating which reflect the creditworthiness of the bonds. For example, Moody's Investors Service has 19 different gradations of bond ratings in 9 bond categories ranging from highest quality (Aaa) to default status (C). The higher the credit rating, the more favorable the effect on the marketability of the bond. Calvert County's bond ratings are shown in the performance measures for the County Commissioners.
<i>Budget</i>	A plan of financial operation embodying an estimate of proposed expenditures for a given period and the proposed means of financing those expenses.
<i>Budget Calendar</i>	The schedule of key dates which Calvert County follows in the preparation and adoption of the budget.

Budget Document	The document prepared by the Department of Finance & Budget to present the comprehensive financial program of the Board of County Commissioners. Included in the document are the Commissioners' budget message, performance and workload information. The County's long-term capital improvements program is also incorporated in the document.
Budget Message	A general discussion of the budget by the Board of County Commissioners which contains an overview of the approved budget, explains some of the principal budget issues and major items funded, and describes how the budget is financed.
Capital Budget	A plan of capital expenditures and the means of financing usually based on the first year of the capital improvement program; represents the appropriation of bonds or operating revenue for improvements to facilities and other infrastructure.
Capital Connection Fee	A fee (sometimes called a tap fee) which is implemented to cover the cost of providing service for new users to a water or sewerage system. The fees are used to construct treatment plants, major pumping stations and conveyance facilities that provide capacity for the users of the system.
Capital Improvement Plan (CIP)	A plan for capital expenditures to be incurred each year over a fixed period of several future years setting forth in each capital project, identifying the beginning and ending date for each project, the amount to be expended in each year, and the method for financing those expenditures. Annually, the Board of County Commissioners adopts the first year of the capital budget and approves the future years for planning purposes.
Capital Outlay	An expenditure expected to have a useful life greater than five years or an estimated total cost of \$5,000 or more.
Capital Project	Major construction, acquisition or renovation activities which add value to a government's physical assets or significantly increases useful life.
Capital Project Fund	This fund is used to account for and report financial resources that are restricted, committed, or assigned to expenditures for capital outlay including the acquisition or construction of capital facilities and other capital assets.
Class Specification	A description of a class of work which summarizes the job, its essential functions and other duties, the required knowledge, abilities and skills, minimum qualifications and other pertinent requirements. A class specification is generally descriptive of all positions assigned to the class of work, but not restrictive.
Component Unit	A legally separate organization for which the elected officials of the primary government are financially accountable.
Cost-of-Living Adjustment (COLA)	An increase in salaries to offset the impact of inflation on compensation.

Code of Maryland Regulations (COMAR)	The Code of Maryland Regulations, often referred to as COMAR, is the official compilation of all administrative regulations issued by agencies of the state of Maryland.
Debt Service	The required principal and interest payments due on debt issued by the County for financing long-term capital improvements according to a predetermined payment schedule.
Department/Division	A basic organizational unit of a government which is functionally unique in its delivery of services.
Depreciation	The accounting process of expensing capital assets over its estimated useful life.
Encumbrances	A commitment of funds against an appropriation which may be in the form of a purchase order or contract. The encumbrance reserves the appropriated funds for a future expenditure. The total of expenditures and encumbrances for a department in a given fiscal year may not exceed its total appropriation.
Enterprise Fund	A fund established to account for operations that are financed and operated in a manner similar to business enterprises and where operations are entirely or predominately self-supporting by user charges. Examples in Calvert County are the Water and Sewer Fund and the Solid Waste Fund.
Enterprise Resource Planning (ERP)	Enterprise resource planning (ERP) is business management software—usually a suite of integrated applications—that an entity can use to collect, store, manage and interpret data from many business activities. ERP provides an integrated view of core business processes using common databases maintained by a database management system. The applications that make up the system share data across the various departments that provide the data. In Calvert County, the following ERP systems are used: MUNIS for tax billing, Hansen for land management, Sunguard for fund accounting and utility billing, Wasteworks for solid waste accounting, and RecTrac for parks and recreation billing and reporting
Equivalent Dwelling Unit (EDU)	An “Equivalent Dwelling Unit”, or EDU is defined as the amount of water or sewerage used daily by one single-family residential household. The EDU is the unit of measure by which the user is charged for capital connection fees, and for the base rate on water or sewer service. For Calvert County, 200 gallons per day is the basis for one EDU. Commercial users are assigned EDUs based on their consumption or estimated consumption using the 200 gallon per day benchmark.
Excise Tax Fees	One-time charges assessed against new development that attempt to recover from the developer the capital cost of the additional public facilities needed to serve that development. The current impact fee in Calvert County is \$12,950, and is utilized for parks and recreation facilities, school facilities, and landfills.

Expenditures	The payment for goods delivered or services rendered and which decreases net financial resources. It is not linked to a specific measurement period.
Expenses	A consumption of net assets, or an outflow of resources that is applicable to a specific reporting period. An expense is not necessarily a cash outflow (i.e., depreciation expense).
Fiduciary Funds	A fund established for assets held in a trustee or agent capacity for outside parties, including individuals, private organizations, and other governments.
Fiscal Year (FY)	A twelve-month period designated as the operating year for accounting and budgeting purposes in an organization. Calvert County's fiscal year begins on July 1 and end on June 30 of the following year. Fiscal year 2016 begins on July 1, 2015 and will end on June 30, 2016.
Fixed Assets	Assets of a long-term character which are intended to continue to be held or used, such as land, buildings, machinery, furniture, and other equipment.
Full-time Equivalent (FTE)	A method of measuring the equivalent full time personnel by comparing hours worked to an annualized equivalency.
Fund	An independent fiscal and accounting entity with a self-balancing set of accounts recording cash and/or other resources together with all related liabilities, obligations, reserves, and equities which are segregated for the purpose of carrying on specific activities or attaining certain objectives.
Fund Balance	The excess of the assets of a fund over its liabilities and reserves. Fund balance is also sometimes called net assets. A negative fund balance is sometimes called a deficit. Since the adoption of GASB 54, there are five types of governmental fund balance. They are:
	* Nonspendable --Amounts that cannot be spent because they are either in a nonspendable form, or are legally or contractually required to be maintained intact.
	* Nonspendable --Amounts that cannot be spent because they are either in a nonspendable form, or are legally or contractually required to be maintained intact.
	* Committed --Amounts that can only be used for specific purpose pursuant to constraints imposed by formal action of the County's highest level of decision making authority. The Board of County Commissioners (BOCC) is the highest level of decision-making authority, and committed funds are established by resolution or legislation. Those committed amounts cannot be used for any other purpose unless the BOCC removes or changes the specified used by taking the same type of action it employed previously to commit those amounts.

	* Assigned --Amounts that are constrained by the County's intent to be used for specific purposes, but are neither restricted nor committed. The authority for assigning fund balance is expressed by the BOCC or their designee as established in the County's Fund Balance Policy.
Fund Balance (continued)	* Unassigned --Amounts that have not been restricted, committed or assigned to specific purposes within the general fund. The general fund is the only fund that reports a positive unassigned fund balance amount. Other governmental funds besides the general fund can only report a negative unassigned fund balance amount.
GAAP	Generally Accepted Accounting Principles are called GAAP. This term refers to the common set of accounting principles, standards and procedures that entities use to compile their financial statements. GAAP are a combination of authoritative standards set by policy boards that reflect the commonly accepted ways of recording and reporting accounting information.
GASB	The Government Accounting Standards Board, or GASB, is the independent organization that establishes and improves standards of accounting and financial reporting for U.S. state and local government.
Gate Fee	See Tipping Fee
General Fund Transfer	In Calvert County this refers to the transfer of general fund current revenues from the operating budget to the capital budget to finance certain capital projects in lieu of borrowing funds. Utilizing current revenues instead of long-term financing is often referred to as "pay-as-you-go" or "pay-go". It also refers to transfers to any enterprise or special revenue fund.
General Obligation Bonds (GO Bonds)	Bonds that are secured by the full faith and credit of the issuing body and generally are considered to be payable from taxes, user fees, and other general revenues.
Governmental Funds	Governmental funds are the operating funds for local government. They do not include proprietary (business) funds, or fiduciary funds held in trust. Governmental funds are where the bread-and-butter services can be found—police, fire, social services, inspections and permits, and so on. There are five types of governmental funds:
	* The General Operating fund is used to account for all transactions of a governmental unit which are not accounted for in another fund. Generally, this is the governmental accounting fund that accounts for the ordinary operations of a governmental unit which are financed from taxes and other general revenues.

	* Special revenue funds are used to account for the proceeds of specific revenue sources (other than major capital projects or expendable trusts) that are legally restricted to expenditures for specified purposes, such as the Land Preservation Fund.
	* Debt service funds account for the repayment of debt. Calvert County does not use a debt service fund.
Governmental Funds, continued	* The Capital Projects Fund is used to account for financial resources to be used for the acquisition or construction of major capital facilities of the County. The Capital Projects Fund is a major fund.
	* Permanent funds account for resources that cannot be expended, but must be held in perpetuity. Calvert County does not have any permanent funds.
Grade/Step	Refers to the placement on the Calvert County salary schedules and depends on the position classification and the individual employee status and longevity.
Grant	A contribution of assets by one entity to another entity to support a program or effort. Typically, these contributions are made to local governments from the state and federal governments and are usually made to aid in the support of a specified function, but may also be for general purposes.
Homestead Tax Credit	A State property tax credit program that limits the increase in residential taxable assessments each year to a fixed percentage. Each county is required to limit taxable assessment increases to 10% or less.
Impact Fee	An impact fee is a fee that is imposed by a local government on a new or proposed development project to pay for all or a portion of the costs of providing public services to the new development.
Income Tax	Income tax is a government levy imposed on individuals or entities (taxpayers) that varies with the income or profits (taxable income) of the entity. This levy may be charged at various levels of government. Income tax is the second largest revenue source for Calvert County.
Investment	Securities purchased and held for the production of income in the form of interest and dividends. An investment instrument is the specific type of security which a government purchases and holds.
Maintenance of Effort (MOE)	This is a State law that sets a funding “floor” for public schools from county governments. It requires them to spend at least the same amount per student as the previous fiscal year.

Major/Non-Major Fund	Major funds are funds whose revenues, expenditures/expenses, assets, or liabilities are at least 10 percent of corresponding totals for all governmental or enterprise funds and at least 5 percent of the aggregate amount for all governmental and enterprise funds. Any other fund may be reported as a major fund if the government's officials believe that fund is particularly important to financial statement users. Nonmajor funds are governmental funds that do not meet the criteria for a major fund and are reported in the aggregate in the combining financial statements.
Modified Accrual	The basis of accounting under which expenditures are recorded when the related fund liability is incurred and revenues are recognized when susceptible to accrual (i.e., when they become both measurable and available). In Calvert, the modified accrual basis of accounting is used by all governmental fund types which includes the general fund.
Non-major Fund	See major/non-major fund
Non-recurring Capital Project Type	Non-recurring capital projects are one-time projects to construct, renovate or rebuild a capital asset. These projects are typically schools, public facilities, or roads.
Operating Budget	The annual budget which supports the day-to-day operations of the County government. Most of the expenditures occur in the general fund, but there are also some operational costs funded through enterprise and special revenue funds.
Operating Expenditures	The costs of day-to-day operations such as personnel, materials, and equipment required for a department to function.
Other Post Employment Benefits (OPEB)	Government Accounting Standards Board (GASB) Statement 43 requires that a post employment benefit plan be set up and that disclosure of the funding status of the plan be shown in the county's financial statements. The post employment benefit required to be disclosed under this Statement is healthcare insurance costs. GASB Statement 45 requires that the county account for the actuarially determined liability of the post employment benefit and annual contribution to the plan.
Pay-Go	Pay-Go funding is the application of operating revenues for projects. The County typically used this type of financing for projects that are relatively small in nature, have short life spans, or as a supplement to long-term financing.
Pay Scale	A matrix of grades and corresponding salary ranges that define the compensation of employees who occupy positions with established classes of work.

Performance/Workload Indicator	Specific quantitative measures of work performed or to be accomplished within an activity or program (e.g., total circulation of library books and materials). Also, a specific quantitative measure of results obtained through an activity or program (e.g., percentage of library materials available within seven days of the request at a specific branch library.
Proprietary Funds	See Enterprise funds.
Property Tax	Tax on the value of real and personal property and is levied almost exclusively by local governments. In Maryland, the State Department of Assessments and Taxation is responsible for the valuation and assessment of all property in the State. The local government is responsible for setting the tax rate to be applied to the property assessments to general revenues in support of the local budget. The property tax is the major revenue source in Maryland county governments. The current local real property tax rate in Calvert County is \$.892 per \$100 of assessed value. The current local personal property tax rate in Calvert County is \$2.23 per \$100 of assessed value.
Public-Private Partnership	A public-private partnership (PPP) is a government service or private business venture which is funded and operated through a partnership of government and one or more private sector companies. Sometimes referred to as PPP, P3 or P ³ .
Recurring Capital Project Type	Recurring capital projects are periodic, repetitive expenses such as roof replacements, non-specific road improvements and mechanical system replacements.
Revenue	Funds that a government receives as income and represents an increase in net financial resources. These receipts may include tax payments, interest earnings, service charges, fees, grants, intergovernmental payments, and other miscellaneous sources.
Special Revenue Funds	These funds are used to account for and report the proceeds of specific revenue sources that are restricted or committed to expenditures for specified purposes other than debt service or capital projects. These funds must receive most of their revenues from dedicated sources such as user fees, rather than transfers from other governmental funds.
Step Increase	An adjustment to an employee salary rate in accordance with the applicable pay scale.
Tap Fee	See Capital Connection Fee
Tipping Fee	The charge levied upon a given quantity of waste received at a waste processing facility. it is generally levied to offset the cost of operating a landfill or a transfer station which accepts solid waste. Also called a gate fee.
Transferable Development Right (TDR)	A land use program that seeks to steer development away from those areas a community wants to preserve toward those areas it wants to develop. It works by separating the right to develop land from the right to own it and converting the former into a marketable credit.

ACRONYMS

ACA	Affordable Health Care Act
ADA	Americans with Disabilities Act
A&E	Architecture & Engineering
AED	Automated External Defibrillator
ALS	Advanced Life Support
BOCC	Board of County Commissioners
BOE	Board of Education
CAFR	Comprehensive Annual Financial Report
CALEA	Commission on Accreditation for Law Enforcement Agencies
CALS	Calvert Advanced Life Support
CB	Chesapeake Beach
CCFN	Calvert County Family Network
CC	Capital Connection
CCG	Calvert County Government
CCM	Calvert Country Market
CCPS	Calvert County Public Schools
CCSA	Calvert County State's Attorney
CCSO	Calvert County Sheriff's Office
CDBG	Community Development Block Grant
CHESPAX	Chesapeake/Patuxent
CIP	Capital Improvement Plan
CIT	Criminal Investigative Team
CJIS	Criminal Justice Information System
CLG	Certified Local Government
CMH	Calvert Memorial Hospital
CMM	Calvert Marine Museum
COLA	Cost-of-Living Adjustment

COMAR	The Code of Maryland Regulations
CP&B	Community Planning & Building
CPI	Consumer Price Index
CSM	College of Southern Maryland
DCSAP	Detention Center Substance Abuse Program
DDA	Developmental Disabilities Administration
DPW	Department of Public Works
EEOP	Equal Employment Opportunity Plan
EMD	Emergency Medical Dispatcher
EMS	Emergency Medical Service
ERP	Enterprise Resource Program
ESG	Emergency Shelter Grant
ETHS	Emergency Transitional Housing Service
FLSA	Fair Labor Standards Act
FREMS	Fire-Rescue-Emergency Management System
FTE	Full-Time Equivalent
GAAP	Generally Accepted Accounting Principles
GASB	Government Accounting Standards Board
GFOA	Government Finance Officers Association
GIS	Geographical Information System
G.O.	General Obligation (Bonds)
GOC	Governor's Office for Children
HIDTA	High Intensity Drug Trafficking Area
HUD	Housing and Urban Development
HVAC	Heating Ventilation & Air Conditioning
IPA	Industrial Park Authority
IVR	Interactive Voice Response System
IWIF	Injured Workers Insurance Fund

JSAP	Jail Substance Abuse Program
LAR	Leveraging Program
LGIT	Local Governments Insurance Trust
LMB	Local Management Board
MOE	Maintenance of Effort
MALPF	Maryland Agricultural Land Preservation Foundation
MAP	Maryland Access Point
MHT	Maryland Historical Trust
MIEMSS	Maryland Institute for Emergency Medical Services System
MIPPA	Medicare Improvements of Patients and Providers Act
MPFOA	Maryland Government Finance Officers Association
MTA	Maryland Transit Authority
MTDB	Maryland Tourism Development Board
MUNIS	Municipal Information System
NB	Town of North Beach
OOA	Office on Aging
OPEB	Other Post Employment Benefits
PF	Prince Frederick
PILG	Preservation Incentives for Local Governments
PIT	Precision Immobilization Technique
PAR	Purchase and Retire Program
PEAR	Public Education and Awareness
PMSA	Primary Metropolitan Statistical Area
PPP, P3, P ³	Public-Private Partnership
PRAD	Patuxent River Appreciation Day
PWA	Public Works Agreement
RFP	Request for Proposals
RS	Rescue Squad

SBDC	Small Business Development Center
SCOF	Senior Center Operating Fund
SHA	State Highway Administration
SHIP	Senior Health Insurance Program
SMADC	Southern Maryland Agricultural Development Commission
SMP	Senior Medicare Patrol
So MD	Southern Maryland
STEM	Science, Technology, Engineering, Math
TBD	To Be Determined
TC	Town Center
TDR	Transferable Development Right
TRS	Therapeutic Recreation Services
VAWA	Violence Against Women Act
VFD	Volunteer Fire Department
VRS	Volunteer Rescue Squad
VRSFD	Volunteer Rescue Squad Fire Department
WMD	Weapons of Mass Destruction
WTP	Water Treatment Plant
WWPS	Wastewater Pump Station
WWTP	Wastewater Treatment Plant

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